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62.23

VAUGHAN'S Book FOR Florists

All
Florist's
Stock
in Season



ASPARAGUS PLUMOSUS NANUS

SPRING
1914



Best
Tuberose
Bulbs

Vaughan's Seed Store

Established 1876

- - -
Incorporated 1901

New York: 43 Barclay Street

31-33 W. Randolph Street, CHICAGO

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

VAUGHAN'S BEST LAWN SEED

LAWN Grass Seed is one of the most attractive and best selling side lines for the florist. Do not chance your reputation by selling an inferior article. In a flower shop, the public looks for the highest quality seed or horticultural supplies. There is no better Lawn Seed than **VAUGHAN'S CHICAGO PARKS**. It is a properly blended mixture, made after 35 years' experience. We have advertised it heavily, so that it sells on sight. The packages are as neat and attractive as we can make them.

Vaughan's Chicago Parks Lawn Seed

Half pound packages (sell for 20c each), per 100, \$10.00; each 12c, per doz. \$1.30
One pound packages, (retail at 30c each), per 100, \$18.50; each 23c, per doz. 2.40
Five pound packages, (sell for \$1.35 each), each \$1.00, per doz. \$11.60
One bushel (15 pounds) (sell for \$3.95) \$2.95, 5 bushels \$14.25, 100 pounds \$18.00
VAUGHAN'S CENTRAL PARK LAWN SEED — Same price as that of our
Chicago Parks Lawn Seed.

Vaughan's Columbian "Shady Nook" Lawn Grass Mixture

Per lb., 23c; 5 lbs., \$1.00; 15 lbs., \$2.95; 100 lbs., \$18.00

"Quick Show Mixture" for immediate effect.....10 lbs., \$1.50; 100 lbs. \$13.50
Good Mixed.....10 lbs., \$1.50; 100 lbs. \$13.50
Kentucky Blue Grass.....14 lbs., \$1.85; 100 lbs. \$12.00
Red Top, Fancy quality, extra heavy.....10 lbs., \$2.75; 100 lbs. \$25.00
Red Top, unhulled.....10 lbs., \$1.50; 100 lbs. \$12.00
White Clover, Fancy Quality. Write for prices.



5 LB. BOX

Vaughan's Chicago Parks Lawn Seed can also be had in 10 and 20 lb. lots.



1 LB. BOX

Terms on all Grasses and Clover Strictly Cash.

TERMS ON FLORISTS' STOCKS. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are **POSITIVELY** not sent C. O. D.

WHERE SOLD: Our stocks are sold F. O. B., Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamship lines, because our prices are made on values of these stocks at shipping point, and if we are to accept transportation risks we can do so only at advanced prices.

ROUTING. On Each Order, please give name of Express company or Railroad you wish to use; there is no other sure way of correct routing.

Remember "little omissions make great errors," and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, whether by express, mail or freight, and the name of the express or railroad company, shipping date, and like details. This prevents misunderstandings.

First Orders from all firms not having an account with us should come with **cash remittance** to cover same, for which deduct 3 per cent.

Book Accounts. Customers who wish to open accounts will please supply usual trade reference or a property statement. If the business is a partnership or a corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders. We do not open new accounts for cash goods. All Holiday stocks are sold strictly on cash terms, and hence fall under this rule.

Impossible to Guarantee Crops. We do not warrant in any way, expressed or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make the moderate prices quoted in our catalogue. All orders to all states shipped, subject to customers assuming risk in regard to their state entomology requirements.

Orders for Bulbs, Onion Sets, and like perishable stock which we book in advance of shipping date are accepted by us only subject to loss by fire, rot, or other accident beyond our control, we not guaranteeing to supply same if so lost.

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ORDER SHEET

To **Vaughan's Seed Store.**

See instructions in Catalogue, "HOW TO ORDER."

See instructions in
Catalogue,
"HOW TO ORDER."

No goods sent C. O. D.

Date _____

Your Name _____

Very Plain.

Please do not write in here.

Post Office..... P. O. Box.....

County..... State.....

Street..... **Forward by**.....

{ State whether to send
{ by mail or express.

Express Office..... Name of Ex. Co.

Name of Ex. Co.

AMOUNT ENCLOSED.

Cash, • • \$.....

Money Order, - - \$.....

State how much money
you enclose.

Postage Stamps, \$.....

Draft or Check, = \$.....

NOTICE.—We do not warrant in any way, expressed or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions, we make this sale at the moderate prices at which we sell our goods.

VAUGHAN'S SEED STORE (Incorporated).

VAUGHAN'S SEED STORE (Incorporated).

[illegible]

✎ In making your order, please give the price, to avoid delay and errors. ✎

GREENHOUSE PLANT DEPARTMENT

Prices are F. O. B. Western Springs, Ill., where we ship by Adams Express and C. B. & Q. R. R. All orders to all states shipped, subject to customers assuming risk in regard to their state entomology requirements.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

BILLING—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate. 25 CENTS extra for packing orders less than \$2.00.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value.

Plants are from 2½-inch pots unless otherwise noted.



ARAUCARIA EXCELSA.



BEGONIA—GLOIRE DE LORRAINE



ASPARAGUS PLUMOSUS NANUS.

AGERATUM—Little Blue Star

Dwarf. The best dark blue Ageratum. 6 to 8 inches tall.
2½ inch.....Doz., **60c**; 100, **\$4 00** 3 inch.....Doz., **85c**; 100, **\$6 00**

ALYSSUM—Vaughan's Little Gem

The best type of dwarf white Alyssum. 2½ inch.....Doz., **50c**; 100, **\$3 00**

ALTERNANTHERAS

Green or red, for carpet bedding, 2½ inch.....Doz., **60c**; 100, **\$4 00**
BRILLIANTISSIMA. Dwarf and compact, broad brilliant red foliage.
.....Doz., **60c**; 100, **\$4 00**

AMARYLLIS, Giant Hybrids

An extra fine strain, flowers very large, colors strong and vivid.
5 inch pots.....Each, **\$1 00**; per Doz., **\$10 00**
2 inch pots....." **20**; " " **2 00**

ANTIRRHINUM—Snapdragon

Vaughan's Superb Strain, Pink, Red, White, Yellow

2½ in. pots.....100 **\$3.00**, 1000 **\$25.00**

ARAUCARIA—Norfolk Island Pine

EXCELSA.	Size Pots	Height	Whorls	Each	Doz.	100
	4-in.	8-10 in.	2-3	\$0 60	\$5 50	\$40 00
	4-inch	Extra Selected	2-3	65	6 00	45 00
	5-in.	12-14 in.	3-4	75	8 00	

CASE LOTS, ready about May 1st.

Strong plants from top cuttings from 4-in. pots, 6 to 8-in. high, with 2 whorls, in **case lots**, no less than 50 or 100 to a case; if order is placed **before April 15th**, at the low price of **\$35.00 per 100**, F. O. B. Chicago. **After April 15th**, price will be **\$40.00 per 100**.

Ask for price F. O. B. New York.

ROBUSTA COMPACTA. Size Pots Height Whorls Each Doz.
5-in. 12 in. 2-3 **\$1 25** **\$14 00**

ASPARAGUS

PLUMOSUS NANUS. We are headquarters for select stock.

Size of Pot	Each	Doz.	100	1000
Seedlings from flats			\$1 00	\$ 8 00
2 inch.....		\$0 50	3 00	25 00
2½ inch.....		60	4 00	35 00
3 inch.....	\$0 10	85	6 00	55 00
4 inch.....	15	1 50	12 00	

SPRENGERI.

Size of Pots	Each	Doz.	100	1000
Seedlings from flats			\$0 60	\$ 4 00
2 inch.....		\$0 50	3 00	20 00
2½ inch.....		60	4 00	30 00
3 inch.....	\$0 10	75	5 00	
4 inch.....	15	1 50	10 00	

ASPIDISTRA—The Iron Plant

GREEN LEAVED. At **10c per leaf**
5-inch pots, 10-12 leaves; 6-inch pots, 14-16 leaves.

VARIEGATED. At **15c per leaf**
5-inch pots, 8-10 leaves; 6-inch pots, 12-14 leaves.

ASTER—Giant Branching

From flats, white, purple, lavender, red and pink. Doz., **25c**; 100 **\$1.50**; 1000, **\$10.00**.

AUCUBA—Japonica Variegata

	Each	Doz.
18 inches high, bushy.....	\$0 50	\$5 00
24 inches high, bushy.....	75	8 00

BEGONIAS

Fibrous Rooted for Bedding

FAIRY QUEEN. Foliage rich, glossy green. Flowers clear rose when full open. Will stand bedding out like a geranium.

2½-inch pots.....Doz., **75c**; 100, **\$4.50**

LUMINOSA. Foliage satiny red. Flowers large, bright scarlet. This is far superior in every way to "Vernon" which we have discarded.

2½-in. pots.....Doz., **75c**; 100, **\$4.50**

ERFORDIA. A very compact grower, forming a very shapely plant. The foliage is glossy green, edged bronzy-red, a pleasing background for the sprays of rosy pink flowers, with which the plant becomes literally covered, 2½-inch pots.....Doz., **75c**; 100, **\$4.50**.

For Tuberous Rooted Begonias, see page 24.

BEGONIAS—Xmas Flowering

For June and July Delivery.

Strong, 2-inch pot plants from leaf cuttings.

GLOIRE DE LORRAINE......Doz., **\$2.00**; 100, **\$15.00**; 1000, **\$140.00**

GLORY OF CINCINNATI......Doz., **\$3.00**; 100, **\$20.00**; 1000, **\$170.00**

Ask for prices on 3 and 4-inch pot plants.

CALADIUMS—Fancy Leaved

Dry Bulbs. Named sorts. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house.

Please write for Prices on started stock. Each Doz. 100

Rare and New Varieties......**\$0 40** **\$3 50** **\$25 00**

Choice Standard Named Varieties......**20** **2 00** **15 00**

Choice Mixed Varieties......**15** **1 50** **10 00**

ESCULENTUM (Elephant Ear) 5-in. pots.....**20** **2 00** **12 00**

" " " 6-in. ".....**35** **3 00** **20 00**

For bulbs see Bulb Pages,

CASTOR BEAN—Ricinus

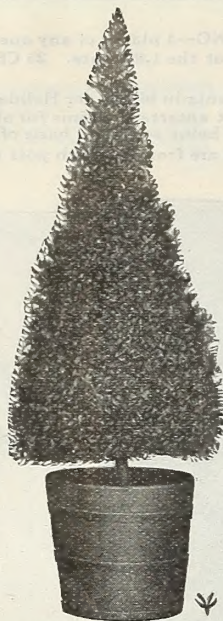
Red or Green-leaved, 3-in. pots......Doz., **75c**; 100, **\$5.00**

CENTAUREA—Dusty Miller

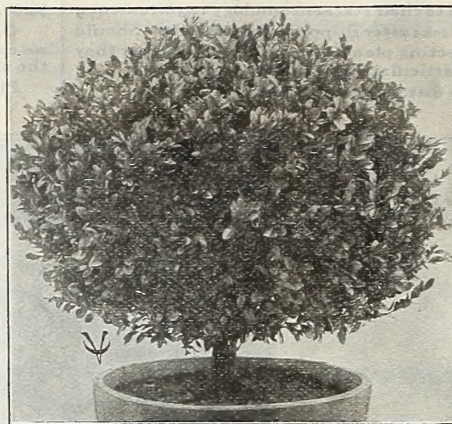
GYMNOCARPA, 2½-inch pots......Doz. 100
\$0 50 **\$3 00**



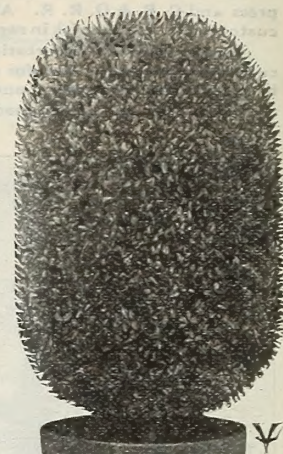
STANDARD BAY TREE



PYRAMIDAL BOX TREE



GLOBE SHAPED BOX



BUSH SHAPED BOX

BOX TREES

Ready about May 1st.

Sheared into compact shape, these Box trees make beautiful specimen plants in any form, and can be used for all decorative purposes like the Bays, but at less expense. The bush plants can also be used with telling effect for window boxes.

Prices on Pyramid, Globe and Standard Box include trees planted in nice new green tubs. If wanted out of tubs we allow 10 per cent discount.

Pyramidal Shaped

	Each	Pair		Each	Pair
2½ ft. high.....	\$2 00	\$3 75	4 ft. high.....	\$4 50	\$8 00
3 ft. high.....	2 50	4 50	5½ ft. high.....	8 00	15 00
3½ ft. high.....	3 50	6 00			

Globe Shaped, Trimmed

15 in. high, 15 in. dia.	\$2 75	\$5 00	18 in. high, 18 in. dia.	\$3 50	\$6 50
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Bush Shaped

These do not come in tubs.

	Each	Doz.	100		Each	Doz.	100
12 in.	\$0 40	\$4 00	\$30 00	24 in.	\$1 00	\$10 00	
18 in.	60	6 50		30 in.	2 50	per pair \$4 50	
20 in.	75	8 00		36 in.	3 50	per pair 6 50	

Standard or Tree Shaped

Stems		Each	Pair
30 in.	Crowns 24 in.	\$ 7 00	\$13 00
36 in.	" 24 in.	7 00	13 00
45 in.	" 26 in.	7 50	14 00
45 in.	" 28 in.	8 00	15 00
45 in.	" 30 in.	10 00	18 00
48 in.	" 34 in.	12 00	22 00
48 in.	" 40 in.	15 00	28 00

Pyramidal Shaped

	Each	Pair
5 ft. high, 24 in. diameter at base.....	\$ 8 00	\$15 00
6 ft. high, 26 in. diameter at base.....	10 00	18 00

COBAEA—Cathedral Bells

	Doz.	100
SCANDENS, blue, 3-in. pots.....	\$1 25	\$ 8 00
4-in. pots.....	1 75	12 00

COLEUS—Best Bedding Sorts

ANNA PFISTER. Color, a bright golden yellow intermingled with green and crimson.....	0 60	4 00
BLACK PRINCE. Similar in size and shape of leaf to the Pfisters, but so deep a red as to be almost black.....	60	4 00
GOLDEN BEDDER. Golden yellow.....	50	3 00
JOHN PFISTER. Same character as Anna Pfister, a bright crimson, edged and mottled with old gold.....	60	4 00
VERSCHAFFELTH. Deep velvety crimson.....	50	3 00

CROTONS

	Each	Doz.	100
We offer a choice collection of fancy sorts, well colored.			
4-in. pots.....	\$0 35	\$ 4 00	
5-in. pots.....	60	6 00	
6-in. pots.....	1 00	10 00	

CYCLAMEN—Vaughan's Giant Flowering

Grown from our celebrated seed in five separate colors.

	Each	Doz.	100
2½ in., ready in April and May.....	\$0 10	\$0 85	\$ 6 00
3 in., ready in June and July.....	15	1 50	10 00
4 in., ready in August.....	25	2 50	18 00

NOTE—Prices on Cyclamen are good only for delivery up to October 1st. For prices after that date see **Fall Catalogue**.

HELPFUL BOOKS FOR THE FLORIST

Bulbs and Tuberous Rooted Plants. Allen. Cloth.....	\$1.50
Greenhouse Management. Taft. Illus., cloth.....	1.50
Handbook of Plants. Henderson. Latest edition.....	3.00

This List is intended for the Trade only, and the prices given will be applied only when the quantities required are such as to entitle the purchaser to wholesale rates.

IMPORTED CYCAS STEMS

For April delivery. Stems weighing from 1 to 10 lbs. each. State whether small, medium or large stems are wanted.
Up to 50 lbs., per lb. 10c 100 lbs. and up, per lb. 8c
50 to 100 lbs., per lb. 9c 500 lbs. and up, per lb. 7½c

CYPERUS ALTERNIFOLIUS—Umbrella Plant

2-in. pots.	Doz., 60c; 100, \$4.00	4-in. pots.	Doz. \$1.75; 100, \$12.00
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DIEFFENBACHIA MAGNIFICA

Handsome green leaves, blotched with white. Fine for exhibition and conservatory.

DRACAENAS—Best Decorative Sorts					
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DRACAENAS—Best Decorative Sorts

INDIVISA. Excellent for centers of vases, hanging baskets, urns and large pots.	Doz. 100	Doz. 100
3-inch pots.....	\$1 25	\$8 00
4-inch pots.....	2 00	12 00

LINDENI. Broad green leaves edged with golden yellow stripes.

LINDEN. Broad green leaves edged with golden yellow stripes.	Each	Each
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MASSANGEANA. Similar to Lindeni, but with the yellow stripes in the center.

MASSANGEANA. Similar to Linden, but with the yellow stripes in the center.	Each	Each
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STRIATA. On the Lindeni type but striped yellow and green.

5-inch pots.....	Each, \$1 00
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Lindeni, Massangeana and Striata ready June 1st.

TERMINALIS. Lanceolate leaves, dark green, bronzy or crimson.

	Each	Doz.		Each	Doz.
3-inch pots.....	\$0 15	\$1 50	5-inch pots.....	\$0 50	\$ 5 00
4-inch pots.....	25	2 50			

For Vaughan's Flower Seeds for Florists, see pages 28 to 43 of this catalog. Our list contains all the best novelties as well as all the standard sorts, and the quality of our seeds is the very best. See page 28 for special cash discount on flower seeds.

CHRYSANTHEMUMS

NEW VARIETIES FOR 1914

Delivery About April 15th.

Orders Booked Now

Price, except where noted, each 50c, doz. \$5.00, 100 \$35.00

Dragon Vert. The "king supreme" of the red and gold section; enormous in size, very regular and full in arrangement of petals; stiff-stemmed and a fine grower. The peer of any exhibition sort. **Each, \$2.00; doz., \$20.00.**

Elberon. An exceptionally large Japanese incurved 9 inches and 8 inches deep of the M. Loiseau-Rousseau type, and similar in color, but showing less contrast between the upper and under surface of the petals, presents a more pleasing shade of pink. Very strong grower with rigid stem and foliage close to the bloom. Best bud August 25th. C. S. A. certificate, also awarded silver cup at St. Paul and Cleveland as a sweepstake prize for best seedling.

Fatouma. An enormous globular flower of rosy-amber color, full, and of fine stately build; very smooth in finish. A very strong entry for the "any other color" class, as all the tones are pleasing. **Each, \$2.00; doz., \$20.00.**

Petite Marcel. This variety belongs to the "Rayonate" section, with a spread like a dinner-plate, each series of petals shorter toward the center. Color, rosy-mauve; a wonder for collections; straight, thread-like petals. **Each, \$2.00; doz., \$20.00.**

Romance. A magnificent incurved white, with a luster-like mother-o'-pearl, but snow-white; each petal claw-shaped, and long enough to make a deep, very large bloom; 4½ ft. high, with strong stem. **Each, \$2.00; doz., \$20.00.**

Yonkers. A yellow Japanese nearest to Yellow Miller in color and is equal in size. Strong, sturdy stem with foliage close to the bloom. Adapted for commercial and exhibition use. Best bud August 15th. C. S. A. certificate.

CHOICE VARIETIES

Annie E. Angus. This is an exact duplicate of the old Madam Carnot except it is much stronger in growth and not affected by any disease. Flowers can be grown to the largest possible size; a grand flower for the collection classes. Color pure white. Crown bud from August 10th on. **Each, 20c; doz., \$2.00; 100, \$15.00**

Chieftain. A rose-pink, commercial variety of exceptional merit. Perfect stem and foliage. In growth it resembles the well-known Bonnafon. **Each, 20c; doz., \$1.75; 100, \$12.00.**

Chrysolora. The best yellow for early October. Fine incurved form with perfect stem and foliage up to the bloom. **Each, 10c; doz., 60c; 100, \$4.00.**

Golden Robin. An improved Golden Age, being easier of propagation and equally bright in color even brighter than Golden Wedding. In the hands of the experts we predict it will become very popular as a specimen plant and the commercial grower is assured of serviceable blooms. Best bud August 25th. C. S. A. certificate. **Each, 10c; doz., \$2.00; 100, \$15.00.**

Mrs. Gilbert Drabble. Pure white, conforming in every way with the American ideal. The stem is perfectly rigid with foliage right up to the flower, which is of the very largest size with petals arranged in a whorl. The crown bud taken from August 5th on produces a grand flower. **Each, 20c; doz., \$2.00; 100, \$15.00**

Nakota. A very large Japanese incurved. Color orange buff. From buds selected last of August the petals assume a whorled form. Owing to the large size it will be a rival at future shows in the dark yellow classes. Best bud August 30th. **Each, 20c; doz., \$2.00; 100, \$15.00.**

Nontero. Commercial white of exceptional merit, loosely incurved, perfect stem and foliage, maturing November 1st when good commercial whites are scarce. **Each, 15c; doz., \$1.25; 100, \$8.00.**

Ramapo. American seedling of Col. Appleton, and will take the place of that variety. It has all the good points of Appleton, the same color, splendid stem, foliage right up to the flower, and never shows a top-knot. **Each, 15c; doz., \$1.25; 100, \$8.00.**

Ursula Griswold. A sport from W. A. Ethrington, and identical with that grand variety except in color which is a soft creamy white, with long narrow petals; a good grower and a grand exhibition variety. Second crown bud taken August 20th will give best flowers. **Each, 20c; doz., \$2.00; 100, \$15.00.**

White Perfection. Purest white, high rounded, incurved, and double under all conditions. Fine stem and foliage and easy to do. Best bud September 5th to 10th. C. S. A. certificate. **Each, 20c; doz., \$2.00; 100, \$15.00.**

FOR POT CULTURE

We have found the following varieties to be among the best:

August Dasse. A golden yellow, good sized flowers, strong, stiff stem with fine foliage, making it a first-rate commercial variety for November 1st. **Each, 10c; doz., \$1.00; 100, \$5.00**

December Gem. A ball-shaped Japanese white, with pink stripe on edge of petals. **Each, 10c; doz., 75c; 100, 5 00**

Marion Newell. Very fine pink. Japanese. **Each, 10c; doz., 75c; 100, 5 00**

May Foster. Pure white, fine for pot plants. **Each, 10c; doz., 60c; 100, 4 00**

Mrs. F. Beu. Medium sized flowers of a beautiful shade of bronze. **Each, 10c; doz., 60c; 100, 4 00**

Mrs. Wm. Duckham. Large Japanese yellow. **Each, 10c; doz., 75c; 100, 5 00**

Mutual Friend. Pure white, a large reflexed flower of great depth. **Each, 10c; doz., 75c; 100, 5 00**

Miss G. Pitcher. Incurved yellow with broad petals. **Each, 10c; doz., 75c; 100, 5 00**

Old Gold. Orange yellow of immense size and good form. Extra fine for pot plants. **Each, 10c; doz., 75c; 100, 5 00**

Roman Gold. A very intense yellow, changing to a bronzy tint in the depths of petals from late buds. Perfect stems and foliage. **Each, 10c; doz., 75c; 100, 5 00**

Smith's Sensation. Its delicate shade of cameo pink is greatly enhanced under artificial light; it is closely incurved and of the largest size. **Each, 15c; doz., 1 25; 100, 8 00**

The Bard. Well known deep crimson. **Each, 10c; doz., 75c; 100, 5 00**

W. Mease. Bright rosy red, one of the very largest in size and a very valuable variety. **Each, 10c; doz., 60c; 100, 4 00**

W. H. Lincoln. Bright yellow. A well known variety and one of the best for pot culture. **Each, 10c; doz., 85c; 100, 6 00**

CAPRICE DU PRINTEMPS TYPE

	Each	Doz.	100
Butler's Caprice. Flowers of a deep pink, compact grower.	\$0 20	\$2 00	\$15 00
Crimson Quintus. Bright crimson, flat flowers with center petals slightly whorled.	20	2 00	15 00
Mrs. Greening. Flowers pink, with lighter shade in center.	20	2 00	15 00
Purple Cap. Purple without any markings, Dwarf compact grower.	20	2 00	15 00
Source d'Or. Bright orange, shaded gold. Medium size flowers.	20	2 00	15 00
Yellow Cap. Bright clear yellow ball-shaped flowers when developed.	20	2 00	15 00

EARLY FLOWERING POMPONS

	Each	Doz.	100
Charlotte. Deep bronze.	\$0 10	\$0 60	\$4 00
Emo. A small flower of bright yellow color.	10	60	4 00
Fairy Queen. A bright pink, large-flowering Pompon, blooming about October 25th. One of the handsomest of the early Pompoms.	15	1 25	8 00
La Purity. Pure white.	10	60	4 00
Miss Seeley. Pure white. One of the best.	10	60	4 00
Panama. Deep red, medium size.	10	60	4 00
Ueda. Pure yellow.	10	60	4 00
Zoda. Soft delicate pink.	10	60	4 00

MID-SEASON AND LATE POMPONS

	Each	Doz.	100
Alleen. Clear rose pink.	\$0 10	\$0 60	\$4 00
Baby Margaret. Small pure white.	10	60	4 00
Diana. Pure white, extra fine and large.	10	60	4 00
Julia Lagraver. Deep red, best of its color.	10	60	4 00
Helen Newberry. A late white Pompon, just as good as the variety Diana, which it follows for Thanksgiving and up to Christmas.	15	1 25	8 00
Klondyke. A late brilliant yellow.	10	60	4 00
Magnificus. Pure white, large.	10	60	4 00
Minta. Color light pink, the shade of Enchantress Carnation.	10	75	5 00
Princeton. Brick red. Flowers of splendid form; sturdy grower.	10	60	4 00
Prince of Wales. A fine white.	10	60	4 00
Quinola. Clear orange yellow. Very fine.	10	60	4 00
Triomphe d'Or. A rich golden yellow.	10	75	5 00

SINGLE VARIETIES

Very popular as pot plants or for cut flowers. Most valuable for light graceful work. Do not disbud closely. We offer our own seedlings and a selection of other varieties which have been much admired.

	Each	Doz.	100
Buttercup. Deep yellow flowers in great number.	\$0 10	\$0 60	\$4 00
Cosmos. Large beautiful lavender pink.	10	60	4 00
Early Bird. Flowers orange yellow, large, very early, makes a good pot plant.	10	60	4 00
Lady Lu. Purest white flowers, resembling a large Shasta Daisy.	10	60	4 00
Minnesota. A very striking blood red, 2½ inches across, long slender stem.	10	75	5 00
Pink Beauty. Flowers clear pink, two rows of petals. Fine for sprays. Leading single variety at the fall Chrysanthemum Show in Chicago, 1913.	10	75	5 00
Snowbird. Pure ivory white, flowers of medium size with two rows of petals.	10	60	4 00
Sweetness. Clear yellow. In this we have a sweet scented Chrysanthemum.	10	60	4 00

THREE NEW SINGLES

	Each	Doz.	100
Ceddie Mason. A crimson-scarlet, with golden center.	\$0 15	\$1 50	\$15 00
Mensa. A very fine bloom, the petals being of the purest white, and produced in a double row. Center yellow.	15	1 50	15 00
Mrs. Wm. Buckingham. Large flowers of a lovely shade of intense rose. A fine vigorous plant with healthy foliage.	15	1 50	15 00
When planted out they will flower from August until heavy frost.			

SUMMER FLOWERING SORTS

	Each	Doz.	100
Carrie. 4-in. flowers of deep golden yellow, blooming freely.	\$0 10	\$0 60	\$4 00
Carpet of Snow. Double pure white flowers produced in great abundance.	10	85	6 00
G. Grunerwald. Expands first flowers early in August. Flowers average 4-5 in. in diameter. Color, light pink.	10	75	5 00
Goacher. Crimson and gold of fine size, blooming in August and September.	10	75	5 00
Glory of Seven Oaks. Flowers of the brightest golden yellow, double and of large size, borne on strong upright stems.	10	75	5 00
Golden Glow. Very early Japanese incurved, producing fine blooms. 5½ inches in diameter. Color bright yellow.	10	60	4 00
Harrie. Bronzy orange on golden ground.	10	75	5 00
Horace Martin. Golden yellow, large and free-flowering.	10	85	6 00
Marie Masse. Deep pink; free and early-flowering; strong, dwarf, compact grower. Fine for pot culture and out-door planting.	20	2 00	15 00
Pink Harbinger. A deep rose pink, very large and free bloomer.	10	75	5 00
Smith's Advance. Pure white when fully expanded. This is the earliest large white.	10	60	4 00
Sport of Masse. A yellow sport of Marie Masse of which it is a duplicate in all respects except color.	20	2 00	15 00

VAUGHAN'S CANNAS

OUR EXPERIENCE WITH CANNAS

Our Canna fields at Western Springs when in bloom during August and September make a grand showing and present a wonderful blaze of color. They attract thousands of visitors, both professionals and amateurs. Last year we grew over 10 acres of standard sorts and novelties besides 1,000 seedlings. Canna culture is one of our main specialties now as it has been for 30 years. Our Cannas have won important prizes wherever exhibited—Chicago, Omaha, Buffalo, and St. Louis.

We ought to know something about Cannas, and realize that many so-called novelties are being sent out every year whose only claim for existence in many instances is a new name only. We had to pay dearly in discovering that ignorant and unscrupulous growers give almost any name to their stock of Cannas, as long as the color is somewhere near correct. To them any red is a "New Chicago", any yellow a "Florence Vaughan", etc.

Our Cannas are true to name, and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, equality of height and size of flowers.

In our list of sorts will be found all the good old standard kinds, and many of the best novelties, the inferior varieties being discarded every year as the merits of the newer ones are proven.

FIREBIRD

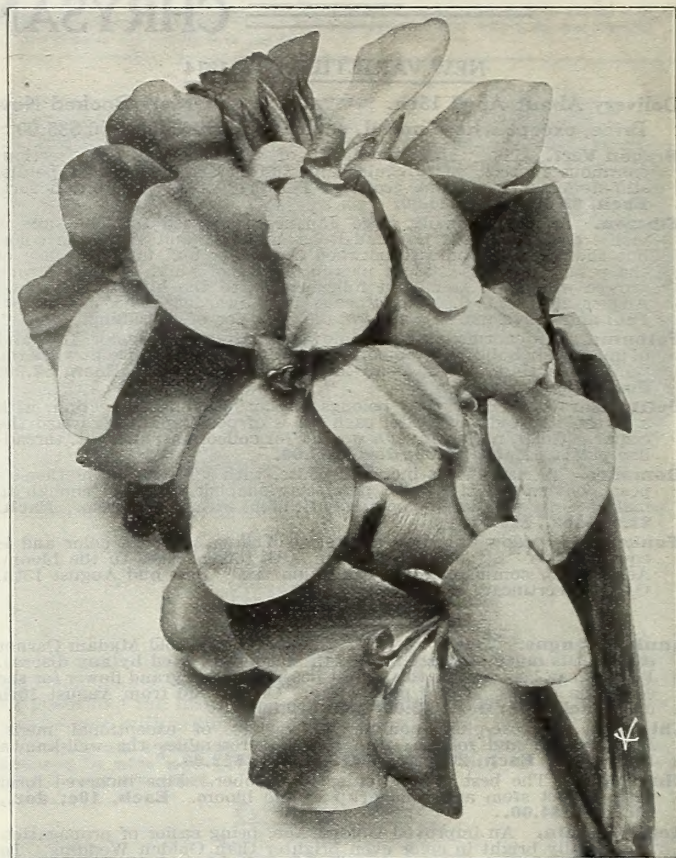
This is by all means the **very best red-flowered, green-leaved Canna today.**

The flowers are borne in immense trusses, on strong stalks well above the leaves. They are of splendid form, round and shapely. The petals measure $2\frac{1}{2}$ inches and over across. The color is a clear glistening scarlet without any streaks, spots or blotches.

We have seen and tested many varieties during the thirty years we have devoted to their culture and have seen none that can approach it.

Our stock is limited. Order early!

Strong pot plants, ready about April 15th, each \$1.00; doz., \$10.00.



FIREBIRD

The very best red-flowered green-leaved Canna.

OUR COLLECTION OF CHOICE VARIETIES

NEW CANNA—VAUGHAN'S GIANT WHITE

The flower of this new Canna of which we purchased the entire originator's stock, is of the purest ivory white and is beyond a doubt the very best on the market. The spikes and flowers are of immense size, the petals measuring $2\frac{1}{2}$ inches in diameter. The flowers do not burn in the hottest sun. The foliage is strong, vigorous and of a bright dark green. height $3\frac{1}{2}$ feet, 3-in, pot plants. **Price each, 75c, doz., \$8.00.**

AIGLE, 4 ft. Green foliage, with narrow bronze margin. Color a rich crimson-scarlet without any markings. A fine round-shaped flower spike, carried well above the foliage. **Each 50c.**

ALTITUDE, 5½ ft. Long, well formed spikes of bright scarlet flowers, borne well above the brown foliage. **Each 50c.**

CHARLES LUTZ, 4½ feet. A magnificent yellow. Foliage large, vigorous and of a healthy green. We might describe this as a green-leaved, yellow-flowering King Humbert, because it has the same massive foliage and immense flowers. 3-inch pot plants. **Each, 25c; doz., \$2.50; 100, \$20.00.**

GUSTAVE GOMPPER, 3½-4 ft. Green foliage. Flowers of good size which are held well above the foliage. Color golden yellow, the lower petals being lightly spotted with red. **Each, 35c; per doz. \$3.50.**

HUNGARIA, 3½ feet. Very compact, almost dwarf and of very luxuriant growth. Leaves bluish green, never burn. Trusses of enormous size borne well above the foliage. Flowers very large with very broad petals. Color purest La France pink with satin sheen. The most delicate pink in Cannas. Roots or 3-inch pot plants. **Each, 25c; doz., \$2.50; per 100, \$20.00.**

JOHN FARQUHAR, 4 feet. Foliage bright metallic brown. The flowers, which are borne well above the leaves, form a beautiful contrast over the handsome foliage. Roots or 3-inch pot plants. **Each, 25c; doz., \$2.50; 100, \$20.00.**

JULIUS KOCH, 3 feet. Foliage dark green. Flowers composed of four broad, well-rounded large petals of the most brilliant blood-red. One of the best reds in our collection. Roots or 3-inch pot plants. **Each, 20c; doz., \$2.00; 100, \$15.00.**

MRS. ALFRED F. CONARD, 4 ft. Exquisite salmon pink flowers of the largest size, produced in fine erect spikes well above the green foliage. **Each 40c; doz., \$4.00; 100 \$25.00.**

MATADOR, 4½ ft. A grand introduction, flowers of the largest size, with beautiful rounded petals. An abundant bloomer. Color rich scarlet marbled cerise. **Each 60c.**

ORIENTAL, 4 ft. Foliage light green. Flowers are a beautiful golden yellow, tigred with nasturtium red, and form huge spikes. Very vigorous. **Each 60c.**

QUEEN OF THE YELLOWS. (Konigin der Gelben), 4½ ft. Flowers of the purest yellow, forming splendid spikes. An ideal Canna. **Each 50c.**

STUTTGARTIA, 4½ feet. Broad, dark green leaves, of majestic growth. Flowers glowing orange-scarlet with canary-yellow band, and peculiarly marked and mottled. The mammoth flowers are borne on strong stems and are carried erect above the foliage. Roots or 3-inch pot plants. **Each, 25c; doz., \$2.50; per 100, \$20.00.**

SPECIAL OFFER NO. F. 6

CHOICE CANNAS

One of each of the Cannas offered on this page
which includes
FIREBIRD and VAUGHAN'S GIANT WHITE
Price, \$5.50

This is a rare opportunity to procure the choicest Cannas
at a moderate price.

CANNA FIREBIRD IS THE MOST GENUINE NOVELTY OF ITS COLOR EVER OFFERED



LONG BRANCH



KING HUMBERT



IMPROVED MONT BLANC

CHOICE AND STANDARD VARIETIES

Dormant Roots are offered up to April 1st, or while stock lasts, after which pot plants are ready. 25 of any one kind at the 100 rate.

Red Flowering Green Foliage	Dormant Roots		3-inch Pot Plants	
	1-2 Eyes Doz.	100	Each	Doz.
BEAUTE POITEVINE, 3½ ft., Dark Crimson.	\$0 60	\$4 00	\$0 10	\$0 75
CHAS. HENDERSON., 4 ft., Bright Crimson.	60	4 00	10	75
COMTE De SACHS, 4 ft., Clear Crimson Scarlet.	60	4 00	10	85
FEUERMEER, 5 ft., Crimson Scarlet.	85	6 00	15	1 25
GARAM, 3½ ft., Carmine Scarlet.	2 00	15 00	25	2 00
NEW CHICAGO, 4½ ft., Brilliant Scarlet.	1 50	10 00	15	1 50
MILWAUKEE, 4 ft., Dark Maroon.	60	4 00	10	85
PAPA NARDY, 4½ ft., Crimson.	75	5 00		
PRINCE WIED, 3 ft., Deep Blood Red.	60	4 00	10	85
PFITZER'S METEOR, 4 ft., Orange Scarlet.	85	6 00		
THE EXPRESS, 2½ ft., Crimson Scarlet.	60	4 00	10	85
Mixed Varieties per 1,000	\$25.00	50	3 00	

Bronze Leaved Varieties

DAVID HARUM, 3½ ft., Vermilion Scarlet.	60	4 00	10	75
DIRECTOR FREUDEMANN, 3½ ft., Scarlet and Orange.	60	4 00		
DISCOLOR, 6 ft., Foliage effect only.	50	3 00	10	75
EGANDALE, 4 ft., Currant red.	60	4 00	10	75
GRAF WALDERSEE, 4 ft., Orange Scarlet.	85	6 00	15	1 25
LEONARD VAUGHAN, 4½ ft., Bright Scarlet.	60	4 00	10	75
MONTREAL, 4 ft., Vermilion Scarlet.	75	5 00		
WM. SAUNDERS, 3½ ft., Bright Scarlet.	1 25	8 00	15	1 25
Mixed Varieties, per 1,000	\$25.00	50	3 00	

Pink Shades, Green Foliage

ADOLPH GRIMMINGER, Light Carmine.	2 00	15 00	25	2 00
BETSY ROSS, 3½ ft., Soft Clear Pink.	60	4 00	10	85
VENUS, 3½ ft., Rosy Pink.				
Mottled Creamy Yellow Border.	85	6 00	15	1 25
WAWA, 3 ft., Lovely Soft Pink	1 25	8 00	15	1 25

Variegated Red and Yellow Shades, Green Foliage	Dormant Roots		3-inch Pot Plants	
	1-2 Eyes Doz.	100	Each	Doz.
GLADIOFLORA, 3½ ft., Crimson, Edged Yellow.	\$2 00	\$15 00	\$0 25	\$2 00
HALLEY'S COMET, 4 ft., Scarlet, Yellow Edge.	2 00	15 00	25	2 00
MME. CROZY, 3½ ft., Vermilion, with Gold Border.	50	3 00	10	75
MULTIFLORA, 4 ft., Vermilion, with Yellow Border.	75	5 00	10	1 00
QUEEN CHARLOTTE, 4 ft., Orange Scarlet with Gold band.	60	4 00	10	85
SOUV. De A. CROZY, 4 ft., Crimson with Yellow Border.	60	4 00	10	85

Yellow Shades, Green Foliage

BUTTERCUP, 3½ ft., Clear Golden Yellow.	75	5 00	10	1 00
DWARF FLORENCE VAUGHAN, 3 ft., Yellow Spotted Light Crimson.	75	5 00	10	1 00
FLORENCE VAUGHAN (true stock), 5 ft., Yellow Spotted Crimson.	60	4 00	10	75

White Shades, Green Foliage

IMPROVED MONT BLANC, 3 ft., Pure White.	1 25	8 00	0 15	1 50
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Orchid Flowering Cannas

ALLEMANIA, 4-5 ft., Green Foliage, Scarlet and Yellow.	50	3 00	10	75
BURBANK, 5 ft., Green Foliage, Clear Yellow.	50	3 00	10	75
FREDERICK BENARY, 5-6 ft., Green Foliage, Red, Yellow Throat and Band.	50	3 00	10	75
KING HUMBERT, 4½ ft., Bronze Foliage, Orange Scarlet.	75	5 00	10	85
LONG BRANCH, 5 ft., Crimson, Yellow Border, Green Foliage.	75	5 00	10	1 00
LOUISIANA, 6 ft., Green Foliage, Large Vivid Scarlet.	50	3 00	10	75
MRS. CARL KELSEY, 6 ft., Orange Scarlet and Yellow, Green Foliage.	1 50	10 00	15	1 50
NEW YORK, 5 ft., Bronze Foliage, Rich Scarlet.	60	4 00	10	75
WYOMING, 7 ft., Golden Yellow, Bronze Foliage.	85	6 00	15	1 25
MIXED, All Kinds and Colors, per 1,000.	40	2 50		

King Humbert

The Best Bronze-Leaved Canna today. This remarkable "Gold Medal" Canna has been the sensation of the past six years. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color, and habit. It is a cross between the Orchid flowering and the French, or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the others, 4½ feet in height.

Its giant flowers, orange scarlet in color, the very broad, rubber-like bronze leaves, altogether make up a plant so distinctly in advance of any other bronze-leaved Canna that the demand for it is universal.

Dormant roots.	1,000	Each	Doz.	100
2½ inch pots.	\$45 00	\$0 10	75	5 00
3 inch pots.	55 00	10	85	6 00
4 inch pots.		20	1 75	12 00
5 inch pots.		25	2 50	18 00



PARSIFAL

An excellent example of the Cactus type.

DAHLIAS

In the following list we offer what we consider the very best of the foreign and American Dahlias, which we observed in our extensive trials last season. The greater part we can supply both in dry roots and small plants, but some of the rarer sorts we furnish in green plants only.

While roots may generally be planted by April 15th, it is hardly wise to set out the growing plants until May 10th to 15th.

Dry divided roots may be had at any time, as long as the supply lasts; pot-plants, 2 to 2 1/4 inches, can be supplied **not earlier than May 1st.**

Contrary to popular opinion, we maintain that Dahlia plants are always superior to dry roots, and are willing to take the responsibility of recommending them.

Varieties marked (P) we can supply in pot plants only.

CACTUS DAHLIAS

	Each	Doz.	100
AURORA. (P.) Soft pink, tipped white, brilliant golden in center.....	\$0 15	\$1 50	\$10 00
COUNTESS OF LONSDALE. A delicate apricot, shading towards the edges of the petals to carmine pink. Early and one of the very best	15	1 25	8 00
DAINTY. (P.) Ground color of lemon yellow, shading lighter as the season advances, beautiful rose-pink half-way from the base of the petals.....	15	1 50	10 00
FAIRY. (P.) Pure white. Narrow florets. Beautiful form.....	10	85	6 00
FLORA. An ideal white with large heavy flowers on stout stiff stems, valuable for cutting	10	85	6 00
FRAU HERMINE MARX. (P.) A beautiful pink, splendid for cut flowers. Very similar in color to the La France rose and a good bloomer	15	1 25	8 00
GUNTHER. (P.) Pure white, splendid form, flowers on long stems well above the foliage, a free bloomer and a good keeper.....	20	1 75	12 00
HOLSATIA. (P.) Orange scarlet. One of the freest flowering Cactus Dahlias and perfect in form. Flowers are borne on long, stiff stems..	10	85	6 00
LAWINE. (P.) A pure white of good form, very free and early flowering.....	20	1 50	10 00
MASTER CARL. (P.) Bright amber. A gigantic flower of perfect form, with graceful curved petals.....	20	1 75	12 00
MRS. GEO. STEVENSON. Bright yellow. Large blooms with long and narrow petals....	15	1 25	8 00

CACTUS DAHLIAS—Continued

	Each	Doz.	100
PARSIFAL. (P.) One of the earliest and freest flowering of the white cactus varieties. The flowers are large, of good form, creamy white, produced on fine stems well above the foliage.....	\$0 20	\$1 50	\$10 00
PEARLHILDE. Center nearly white changing to a soft blush pink. A sport of the well-known Kriemhilde and one of the best for cut flowers..	10	85	
PINK PEARL. (P.) Mellow pink at the base of the petals, shading off gradually to white at the tips, the effect being a soft, rosy pink. Fine for cutting.....	10	85	6 00
RHEIN KOENIG. (P.) One of the very best of the white Cactus sorts. The flowers are large, 5 inches in diameter, of splendid substance. They are borne on long wiry stems well above the foliage making it a most desirable sort for cutting and garden decoration.....	20	1 75	12 00
ROTHER. (P.) A beautiful dark velvety crimson, perfect shape and very early.....	10	85	6 00
SPOTLESS QUEEN. An excellent white for cut flowers.....	15	1 25	8 00
STRAHLENKRONE. Intense cardinal red, rich and glowing, with long twisted petals. A very early and profuse bloomer.....	15	1 25	8 00
UNCLE TOM. (P.) A deep velvety maroon, almost black.....	10	85	6 00
VOLKER. (P.) Clearest canary yellow. Large, early and an extremely profuse bloomer.	10	85	6 00
WINSOME. (P.) Undoubtedly the finest white Cactus to date. Flowers are very large and beautiful, with twisted, incurved petals....	10	85	6 00

DECORATIVE DAHLIAS

BONNARD'S YELLOW. Deep yellow. Extra large flowering.....	10	85	6 00
CLIFFORD W. BRUTON. Bright golden yellow. Very large and early flowering.....	10	85	6 00
CORONNA. (P.) A miniature pure white usually from 2 1/2 to 3 inches in diameter, of most perfect form and remarkably free-flowering.....	15	1 50	10 00
CRIMSON GIANT. (P.) Deep crimson flowers of immense size.....	15	1 25	8 00
DAVID HARUM. (P.) Bright orange scarlet with deep crimson shadings. Large flat flowers measuring 6 to 7 inches across. We consider this one of our finest decorative Dahlias.....	15	1 25	8 00
DELICE. Most beautiful clear pink. Extra fine for cutting.....	20	1 75	12 00
HENRY PATRICK. A pure waxy white of good size. A free bloomer.....	15	1 25	8 00
JACK ROSE. A rich velvety crimson, splendid for cutting; full in center, measuring 6 to 7 inches across.....	15	1 25	8 00
JEANNE CHARMET. (P.) Flower 7 to 8 inches in diameter. Bright pink with crimson edges.....	15	1 25	8 00
KAISERIN AUGUSTA VICTORIA. (P.) Immense pure white flowers, borne in great profusion on erect, stout stems, well above the foliage.....	20	1 75	12 00
KATHERINE DUER. (P.) A beautiful glowing scarlet of large size.....	10	85	6 00
LA FRANCE. (P.) A deep rose, heavily marked white, in form more like a full-blown peony, excellent for cutting.....	20	2 00	15 00
LYNDHURST. A rich and brilliant cardinal red. Fine for cut flowers.....	10	85	6 00
MAJESTIC. (P.) 4 to 5 ft.; decorative; light scarlet, salvia color; whole plant, covered with bloom; the great flowering dahlia.....	25	2 50	
MAD. VAN DEN DAEL. (P.) A soft rose with deeper markings, shading to creamy white in center. A splendid variety for cutting.....	20	1 50	10 00
MAID OF KENT. (P.) Intense scarlet, variegated with pure white, frequently a solid scarlet	10	85	6 00
MRS. CHAS. TURNER. Pure yellow. A strong grower and profuse bloomer of immense size..	15	1 25	8 00
MRS. P. WYNDHAM. (P.) Apricot shaded to salmon in center. Very free and early, with wide, flat petals.....	15	1 25	8 00
PERLE DE LYON. (P.) A beautiful pure white of good form.....	15	1 25	8 00
PRES. F. FAURE. A deep purplish crimson with broad thick petals.....	10	85	6 00
SOUV. DE. GUSTAVE DOAZON. A pleasing shade of orange red. The flower measures 6 inches in diameter, and has large, wide, thick petals.....	15	1 25	8 00
SYLVIA. White shading to soft pink on the outer petals, which are of great substance. The flowers are fine in form, full to the center and great shippers.....	10	85	6 00



DELICE, DECORATIVE DAHLIA
One of the finest Commercial Pinks

☞ Varieties marked (P) we can supply in pot plants only.

DECORATIVE DAHLIAS—Continued

	Each	Doz.	100
VIRGINIA MAULE. (P.) A most delicate bluish or shell pink. The World's Best Shell Pink. A very strong and vigorous grower, blooming early and profusely.....	\$0 20	\$1 50	\$10 00
WM. AGNEW. The richest shade of intense, dazzling red. Flowers are large.....	10	85	6 00
WOODROW WILSON. (P.) Flowers bright red of splendid form, good stem; flowers held well above the foliage, very free flowering and most desirable for cut flowers.....	20	1 50	10 00

SHOW AND FANCY DAHLIAS

A. D. LIVONI. A Beautiful soft pink flower with quilled petals, full to the center. An early and profuse bloomer.....	10	85	6 00
BLACK DIAMOND. (P.) A rich velvety maroon shaded jet black.....	15	1 25	8 00
BON TON. A deep rich garnet red. A fine ball-shaped flower.....	10	85	6 00
ETHEL SCHMIDT. (P.) Pure white, flushed delicate pink, dotted and streaked crimson....	10	85	6 00
FRANK GOODMAN. (P.) Rich purple, tipped white; distinct.....	10	85	6 00
GRAND DUKE ALEXIS. Pure white, shading to a most delicate and charming shell pink....	20	1 75	12 00
JOHN WALKER. (P.) Pure white. Flowers full and beautiful.....	10	85	6 00
MISS MAY LOMAS. (P.) A delicate white suffused and tipped light lavender. Flowers are of good size. A very free bloomer and a fine cut-flower variety.....	15	1 25	8 00
MRS. DEXTER. (P.) Reddish apricot, very large and full flowers.....	10	85	6 00
QUEEN OF YELLOWS. (P.) A beautiful clear yellow.....	10	85	6 00
RED HEAD. Deep red with large flowers; dwarf and free.....	10	85	6 00
STORM KING. (P.) The finest of all white Show Dahlias. An extremely early, profuse and constant bloomer, producing large perfect shaped flowers on long stiff stems.....	20	1 50	10 00
YELLOW DUKE. (P.) Pure canary yellow, large size, flowers on good stiff stems.....	20	1 25	8 00

SINGLE DAHLIAS

BLACK BIRD. (P.) Intense velvety maroon, almost black, red spots at base. Large.....	10	85	6 00
GOLD STANDARD. (P.) Pure yellow flowers borne on long, graceful stems of finest form and texture and of large size.....	10	85	6 00
PRAXITELES. (P.) Velvety purple, tipped white. An early and extremely profuse bloomer. Distinct and unique.....	15	1 25	8 00

SINGLE DAHLIAS—Continued

PRES. VIGER. (P.) Rich claret, shading lighter at the edges with pure white collar occasionally rose tinted.....	Each \$0 10	Doz. \$0 85	100 \$6 00
REBECCA MAYHEW. (P.) Large snow-white, early, and an extremely profuse bloomer. The best large white for cut flowers.....	10	85	6 00
WILDFIRE. (P.) The most brilliant fiery scarlet on our list. Flowers very large.....	15	1 25	8 00

NEW CENTURY SINGLE DAHLIAS

MAROON CENTURY. (P.) A beautiful, bright maroon.....	15	1 25	8 00
PINK CENTURY. (P.) Delicate soft pink. The largest and finest of the set. Fern-like foliage.....	15	1 25	8 00
SCARLET CENTURY. (P.) Brilliant scarlet, golden disc. Immense flowers.....	15	1 25	8 00
TWENTIETH CENTURY. (P.) Intense rosy crimson, with white tips and white disc around the yellow center. Flowers very large, 5 to 6 inches in diameter.....	15	1 25	8 00
WHITE CENTURY. (P.) Pure white, with large, heavy, over-lapping petals.....	15	1 25	8 00

PEONY-FLOWERED DAHLIAS

GERMANIA. (P.) Brilliant carmine, four rows of petals, compact growth.....	20	1 75	12 00
GLORY OF GROENEKAN. (P.) Extra large flower, orange yellow.....	20	1 75	12 00
PAUL KRUGER. (P.) White and red; very long stems; 4 ft.....	15	1 25	8 00
QUEEN EMMA. (P.) A charming shade of Hollyhock pink, the inner petals margined with gold. Very large and magnificent.....	15	1 25	8 00
QUEEN WILHELMINA. (P.) Elegant snow-white of large size, long stems.....	15	1 25	8 00

POMPON DAHLIAS

Under this head come those small Bouquet Dahlias that are so popular for cut flowers. Their small size makes them invaluable for bouquets and their color is as great as any of the preceding classes.

ANNA LONDORF. Yellow, streaked carmine.....	\$0 10	\$ 85	6 00
CROWN POINT. (P.) Bright scarlet. A free bloomer, very dwarf and compact plant.....	10	85	6 00
ELEGANTE. (P.) Bright pink flowers of perfect form with beautiful quilled petals.....	10	85	6 00
LA PETITE BARBARA. (P.) The best white Pompon. Free-flowering.....	10	85	6 00
LITTLE HERMAN. (P.) Deep red, tipped white.....	10	85	6 00

ASSORTED DAHLIAS

UNNAMED DOUBLE DAHLIAS. Good varieties in red, pink, white and yellow; undivided field clumps.....	15	1 50	10 00
ALL VARIETIES MIXED. Excellent value. Undivided field clumps.....	10	85	6 00

GERANIUMS—New Varieties

	Each	Doz.	100
American Beauty. (Semi-double.) Rosy pink, large flowering, dwarf and compact.....	Per 100, \$15.00	\$0 20	\$2 00
Anna Grothe. (Single.) Salmon, changing to rose; fine trusses.....	25	2 50	
Colonel Polrine. (Single.) Orange scarlet.....	35	3 50	
Dagata. (Semi-double.) Rose, suffused with white.....	25	2 50	
Jubelpaar. (Double.) Rosy pink; fine for pots or beds.....	35	3 50	
Lucifer. (Double.) Bright scarlet; very brilliant bedder.....	25	2 50	
Schone Ulmerin. (Single.) Rose pink, with white eye.....	35	3 50	

General List

	Each	Doz.	100
Strong 3-inch pots. Prices except where noted.....	\$0 10	\$0 85	\$ 6 00
Strong 4-inch pots.....	15	1 35	10 00
Beaute Poitevine. (Semi-double.) light salmon pink.....			
Columbia. (Single.) Scarlet, free blooming.....			
Jean Vlaud. Light, double pink.....			
John Doyle. Rich scarlet; large-sized trusses; robust grower.....			
La Favorite. Grand double white; very free.....			
Mrs. Francis Perkins. Light pink; fine large florets; double.....			
S. A. Nutt. (Double.) Dark crimson. The old favorite.....			

Ivy-Leaved

2¼-inch pots, doz. 60c; 100 \$4.00.	3-inch pots, doz. 85c; 100 \$6.00.
L'Étincelant. (New.) Double. Glowing red, very vigorous. Excellent for porch and window boxes. Each 15c; Doz. \$1.50; 100, \$10.00	
Souvenir de Chas. Turner. Color, bright scarlet.	
Beauty of Jersey. Very double. Bright rosy pink.	
Joan of Arc. Only double white Ivy Geranium.	

Variegated-Leaved

Mad. Sallerol. Dwarf; bright green leaves edged with white. 2½-inch pots, doz., 60c; per 100, \$3 50.	
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Mrs. Loyal—Pansy Geranium

This pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time. In color the flowers on the same plant are light pink, white, dark purple, black, etc.

	Each	Doz.	100
2¼-inch pots.....	\$0 10	\$0 85	\$ 6 00
3 -inch pots.....	15	1 50	10 00



TYPE OF VAUGHAN'S BOSTON FERNS

VAUGHAN'S BOSTON FERNS

We grow our Bostons bushy and well furnished from the pot up. They are pot-grown and are worth double the long, drawn, bench-lifted stock. Our customers are "repeaters" on these. That's why we are always sold out early.

	Each	Doz.	100		Each	Doz.	100
2½-in....	\$0 10	\$0 75	\$ 5 00	6-in....	\$0 75	\$ 8 00	\$60 00
3 -in....	15	1 25	8 00	7-in....	1 00	10 00	
4 -in....	25	2 50	20 00	8-in....	1 25	14 00	
5 -in....	40	4 50	35 00	10-in....	2 50	to \$3 00 each.	

NEPHROLEPIS ROOSEVELT

The pinnae are beautifully undulated, giving it a pronounced wavy effect similar to the W. K. Harris type of Boston.

	Each	Doz.	100		Each	Doz.	100
2½-in....	\$0 15	\$1 25	\$ 6 00	5-in....	\$0 60	\$ 5 50	
3-in....	20	1 50	10 00	6-in....	75	8 00	
4-in....	35	3 00	20 00	7-in....	1 00	10 00	

NEPHROLEPIS ROOSEVELT JUNIOR—Teddy Jr.

A sport from the Roosevelt Fern. Its habit of growth differs by producing shorter fronds, which are broad and taper from base to tip. They droop just enough to make a shapely plant, finishing with a full center.

	Each	Doz.	100		Each	Doz.	100
2½ inch....	\$0 40	\$3 50	\$25 00	4-in....	\$0 75	\$ 6 00	....
5 inch....	85	9 00	....			

NEPHROLEPIS WHITMANI

The most valuable Nephrolepis of the Ostrich Plume type.

	Each	Doz.	100		Each	Doz.	100
3-in....	\$0 20	\$1 50	\$10 00	5-in....	\$0 60	\$ 5 50	
4-in....	35	3 00	....	6-in....	75	8 00	

CIBOTIUM SCHIEDEI—Gold Fern

Choice 7-inch pot plants, each.....\$2.00 to \$2.50

TABLE FERNS

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinières, and for other florist work.

CYRTOMIUM ROCHFORDIANUM—Crested Holly Fern.

A handsome decorative plant. Deep glossy green leaves, beautifully undulated and serrated like real holly. 2½-inch pots, each, 10c.; doz., 75c; 100, \$5.00.

ASPIDIUM TSUSSIMENSE

CYRTOMIUM FALCATUM

2½-inch pots, doz., 60c; 100, \$4.00.

PTERIS VARIETIES

CRETICA ALBA LINEATA

WILSONI

MAYII

WIMSETTI

SERRULATA

SERRULATA CRISTATA VARIEGATA

2½-inch pots doz., 50c; 100, \$3.50.

OUR SELECTION. Assorted. 1000, \$30.00.

2½-inch, doz., 50c; 100, \$3.50:

ADIANTUM—Maiden Hair

	Size pots	Each	Doz.	100
FARLEYENSE.	2½-inch	25	\$2 50	\$20 00
	4 -inch	50	5 00	
HYBRIDUM.	2½-inch	15	1 25	8 00
	3 -inch	20	1 75	12 00
GLORY OF MORDRECHT	2½-inch	25	2 25	

FEVERFEW

	Doz.	100
LITTLE GEM. Large double white flowers.....	\$0 60	\$4 00
GOLDEN FEATHER. For border and carpet bedding....	40	3 00

FICUS ELASTICA—Rubber Plant

The plants we offer are perfect with leaves from the pot up. Height taken from top of pot.

	Each	Doz.	100
4-inch pots, 10 to 12 inches high.....	\$0 40	\$4 00	\$32 00

FUCHSIAS

CORAL. Ornamental purple-leaved variety covered with racemes of coral red flowers. Quite distinct in form to the ordinary varieties, the flowers being long and tubular in shape. Free-blooming and a very desirable Novelty.

Each, 20c; per dozen, \$2.00.

RICARTONI A graceful shrub-like plant, dense in growth, covered during the whole summer with pendulous flowering twigs of bright scarlet flowers. Each 10c; per dozen, 60c; per 100, \$4.00.

HELIOTROPE CENTEFLEUR

Best dark to date, 2½-inch pots, doz., 60c; per 100, \$4.00.

HYDRANGEAS

We will have in bloom for Easter fine Hydrangeas in pink and white, large plants in 6 and 7-inch pots with from 4 to 6 flower heads. Each, \$1.00 and \$2.00 depending on size of plants. Get your order in early.

OTAKSA. Well known pink variety, 2½ in. pots, each, 10c; dozen, 60c; 100, \$4.00.

NEW FRENCH VARIETIES. Of the long list offered, we have selected the following as being the most suitable for Florists' use.

Ready May 1st.

AVALANCHE. A very early and free-blooming milk white.

LA LORRAINE. Very large rose pink flowers borne in giant clusters. A general favorite.

MME. EMILE MOUILLIERE. Large pure white crimped flowers sometimes having a pink eye. A favorite in New York.

MME. MAURICE HAMAR. An early flowering flesh pink. A free and vigorous grower.

RADIANT. One of the best. Of a rose carmine which if treated will become a beautiful Cornflower Blue. 2½-inch pots, each, 25c; dozen, \$2.50; 100, \$18.00.

SOUVENIR de MME. CHANTARD. Bright rose colored flowers of a splendid erect habit of medium size, very free and early.

SOUVENIR de MME. RAOULT. One of the best of the new pinks to treat for blue flower.

Price—except where noted, 2½-inch pots, each, 15c; dozen, \$1.25; 100, \$8.00.

We can supply choice imported pot-grown stock of the above for fall delivery. Prices ready May 1st.

IPOMOEA—Moon Flower

	Each	Doz.	100
NOCTIFLORA. White, 2½-inch pots.....	\$0 10	\$0 60	\$ 4 00
4-inch pots.....	20	2 00	15 00
LEARII. Blue dawn-flower, 2½-inch pots...	10	60	4 00
3-inch pots.....	15	1 25	10 00

IVY—ENGLISH

2½-inch pots.....	\$0 10	\$0 60	\$ 4 00
4-inch pots.....	20	2 00	15 00

IVY—GERMAN

2½-inch pots.....	10	60	4 00
3-inch pots.....	15	1 25	8 00

JERUSALEM CHERRY. See Solanum.

LOBELIA BEDDING QUEEN. Best dwarf, blue 40 3 00

MARGUERITES—Paris Daisies

MRS. F. SANDER. Improved double white. Large pure white flowers beautifully fringed. Valuable for cut-flowers and pot plants. Very free.

	Each	Doz.	100
2½-inch pots.....	\$0 10	\$0 60	\$ 4 00
4 -inch pots.....	20	1 75	12 00

QUEEN ALEXANDRA. Handsome pure white flowers, single, semi-double and double all on one plant.

	Each	Doz.	100
2½-inch pots.....	\$0 10	\$0 60	\$ 4 00
4-inch pots.....	20	1 75	12 00



KENTIA BELMOREANA



PANDANUS VEITCHII



KENTIA FORSTERIANA—Made up



PHOENIX CANARIENSIS

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount to cover the extra heavy expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

PALMS

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339.
Western Springs, Ill.

KENTIA BELMOREANA

Size Pots	Leaves	Height	Each	Per doz.
4 inches	4-5	16-18 inches	\$0 50	\$ 5 00
5 inches	5-6	18-20 inches	75	8 00
6 inches	6	22-24 inches	1 50	17 00
6 inches	6-7	26-28 inches	2 00	

KENTIA BELMOREANA—Made up

No. of Plants	Height	
6 inches	3	24-28 inches
		\$2 00

KENTIA FORSTERIANA

Size Pots	Leaves	Height	Each	Per doz.
6 inches	5-6	30-32 inches	1 50	17 00
6 inches	5-6	34-36 inches	2 00	
7 inches	6-7	36-40 inches	3 50	
8 inches	6-7	40-44 inches	4 00	
8 inches	6-7	44-48 inches	5 00	
8 inches	6-7	52-55 inches	6 00	
10 inches	6-7	60 inches	8 00	

KENTIA FORSTERIANA—Made up

Size of Pot	No. of Plants	Height	Each
7 inches	3	28-30	\$ 2 50
7 inches	3	30-34	3 00
8 inches	3-4	34-38	4 00
10 in. Tub	3-4	70-74	15 00

PANSY PLANTS

	Doz.	100	1000
Our International Mixture	\$0 40	\$2 50	\$20 00

PENNISETUM—Fountain Grass

Beautiful grass-like plants with graceful plumes 2½ to 3 feet high which are very effective as borders for Canna beds.

LONGISTYLUM. White plumes.

RUPPELIANUM. Purple plumes.

2¼-inch pots. Doz., 75c; 100, \$5.00

PEPPER—Christmas or Celestial

	Each	Doz.	100
2½-in. pot plants (ready June)	\$6 10	\$0 50	\$3 00
3 -in. pot plants (ready July)	15	75	5 00
4 -in. pot plants (ready July)	20	1 25	10 00

PETUNIAS

	Doz.	100
DOUBLE WHITE. Flowers are large in size, very double; color pure white without markings.	\$0 75	\$6 00
FINEST DOUBLE SORTS. Propagated from cuttings and not seedlings. Pink, variegated and white.	60	4 00
VAUGHAN'S BEST SINGLE MIXED, from seed. Ready May 1.	50	3 00

POINSETTIAS—"The" Xmas Plants

	Each	Doz.	100
Ready in June.			
2½-in. pots	\$0 10	\$0 85	\$6 00
One and two yr. old stock plants	25	2 00	

PHOENIX CANARIENSIS

Size Pot	Height	Each
7 inch	28-30 inches	\$2 50
8 inch	30-35 inches	3 00
8 inch Tub	40-45 inches	4 00

PHOENIX ROEBELENI

Size Pot	Each	Doz.	100
2½ inches	\$0 20	\$2 00	\$15 00

PHOENIX ROEBELENI—Large sizes

Size Pot	Height	Spread	Each	Doz.
7 inches	20-22 in.	22-24 in.	\$2 50	
8 inches	22-24 in.	24-28 in.	3 00	
9 in. Tub	24-26 in.	30-32 in.	\$4.00 to 5 00	
11-in. Tub	28-30 in.	34-36 in.	8 00	

PANDANUS VEITCHII

A grand lot of nicely colored plants. Choice and well grown.

	Each	Doz.
4-in. pots, strong plants	\$0 60	\$5 00
5-in. pots, strong plants	1 00	10 00
6-in. pots, strong plants	1 50	15 00

COCOS WEDDELIANA

Size Pot	Each	Doz.
2½-inch	\$0 25	\$2 50

PRIMULAS—Primroses

Grown from the finest strain of seed in the world of which we sell large quantities to the most particular pot-plant specialists.

OBCONICA, Gigantea and Grandiflora. 2¼ in. assorted colors. Doz., 60c; 100, \$4.00.

SINENSIS, Chinese Primroses, Blue, Pink, Red and White. 2½ in., Doz. 60c; 100 \$4.00.

MALACOIDES. (The improved Baby Primrose.) Scores of dainty vari-colored and sweetly scented flowers are borne on light graceful stems. An excellent novelty for counter trade at the holiday season. 2½ in. pots. Doz., 60c; 100, \$4.00; 3 in., Doz., \$1.25; 100, \$8.00.

SALVIA—Scarlet Sage

DROOPING SPIKES. 2½ feet. Large flowering, very free.

FIREBALL. 1½ feet. Very early and large flowering.

ZURICH. 1¼ to 1½ feet. Very dwarf and compact, early blooming.

Size Pots	Each	Doz.	100	1000
2½ in.	\$0 10	\$0 60	\$4 00	\$35 00
3 in.	10	85	6 00	55 00
4 in.	15	1 40	10 00	

SMILAX—Common

	Doz.	100	1000
Strong plants from 2½-in. pots	\$0 60	\$3 50	\$25 00

SOLANUM MELVINI—Jerusalem Cherry

Ready about May 1st.

New oval-fruited, the best Xmas variety.

	Each	Doz.	100
2½-in. pots	\$0 10	\$0 60	\$4 00

VERBENAS

Ready about May 1st.

	Doz.	100
Pink, purple, scarlet, white and mixed. 2½-in. pots	\$0 60	\$4 00

VINCA—Major Variegata

Size Pots	Each	Doz.	100
2½ inches	\$0 10	\$0 75	\$5 00
3 inches	15	1 50	10 00
4 inches	20	2 00	15 00

VAUGHAN'S NOVELTIES IN ROSES, 1914



MADAME JULES GOUCHAULT

Mme. JULES GOUCHAULT (Dwarf Polyanthus). Flowers vermilion and orange, changing to rose and pale pink when matured. They are produced in large and lasting panicles of from 25 to 30 blooms. This year it has gained many awards both in England and on the Continent, and is decidedly a distinct and stirring novelty. 2 yr. each, **\$1.50**; 2½ in. each, **35c.**; doz., **\$3.50.** (Ready in May).

Mme. CHAS. LUTAUD (H. T.). Large full flowers, of an exquisite chrome yellow, and shrimp red color, borne on long erect stems. It is delightfully fragrant, and retains its color to the end; an ideal rose for any purpose. 2½ in., pots **each, 20c.; doz., \$2.00.** (Ready in May).

KILLARNEY BRILLIANT (H. T.). It has the same habit of growth and the same freedom of bloom as its parent, while the flower is twice as large, having 25 to 40 full sized petals. The color is a brilliant pink, in bright weather it is almost crimson.

OPHELIA (H.T.). Intense salmon or glowing pink, often suffused with fiery salmon and shaded gold on the outer petals. The bud is long and pointed. It is short-jointed, long stemmed, and a strong bushy grower with clean foliage.

PRICES of the two latter for March delivery are as follows:

On own roots, 2½ in., each 50c; doz. \$5.00; 100, \$30.00; 1000, \$250.00.
Grafted plants, 2½ in., each 60c; doz. \$6.00; 100, \$35.00; 1000, \$300.00.



JONKHEER MOCK

BEDDING ROSES

The following roses are offered as 2 yr. dormant roots, and comprise the best Hybrid Tea (H. T.) and Hybrid Perpetual (H. P.) varieties, in colors now most in demand, and suitable either for bedding, or for use as cut flowers.

DORMANT STOCK

Alfred Colomb, H. P., bright carmine red	Each	Doz.	100	Kals. Aug. Victoria, H. T., splendid white	Each	Doz.	100
American Beauty, H. P., deep pink	\$0.20	\$2.00	\$14.00	Killarney, H. T., choice pink	\$0.20	\$2.00	\$15.00
Anna de Diesbach, H. P., beautiful carmine	.20	2.00	15.00	Lady Ashtown, H. T., pink and yellow	.25	2.50	18.00
Avoca, H. T., crimson scarlet	.30	2.00	14.00	La France, H. T., bright satin pink	.30	3.00	20.00
Baron de Bonstettin, H. P., rich dark red	.20	3.00	20.00	Lyon, H. T. (new), shrimp pink and salmon	.20	2.00	15.00
Baroness Rothschild, H. P., bright satiny pink	.20	2.00	14.00	Mabel Morrison, H. P., pure white	.30	3.00	20.00
Captain Christy, H. T., flesh white	.20	2.00	15.00	Mme. Abel Chatenay, H. T., salmon pink	.20	2.00	15.00
Caroline Testout, H. T., satin rose, extra choice	.20	2.00	15.00	Mme. Gabriel Luizet, H. P., light satiny pink	.25	2.50	18.00
Edward Mawley, H. T., crimson	.40	4.00	30.00	Mme. Plantier, H. P., pure white	.20	2.00	14.00
Fisher Holmes, H. P., deep crimson	.20	2.00	15.00	Magna Charta, H. P., deep pink	.20	2.00	15.00
Frau Karl Druschki, H. P., the best white	.20	2.00	14.00	Marshall P. Wilder, H. P., bright red	.20	2.00	15.00
Gen. Jacqueminot, H. P., bright shining crimson	.20	2.00	14.00	Mildred Grant, H. T., blush white	.20	2.00	15.00
Geo. C. Waud, H. T., orange scarlet	.35	3.50	25.00	Mrs. Aaron Ward, H. T., extra fine Golden Orange	.30	3.00	20.00
Gloire Lyonnalse, H. P., light creamy yellow	.20	2.00	15.00	Mrs. John Laing, H. P., bright shining pink	.20	2.00	14.00
Gruss an Teplitz, H. T., scarlet crimson	.20	2.00	15.00	Mrs. R. G. S. Crawford, H. P., light flesh pink	.20	2.00	14.00
Hugh Dickson, H. P., brilliant crimson	.25	2.00	15.00	Paul Nyrøn, H. P., deep rose	.20	2.00	14.00
John Hopper, H. P., brilliant rosy crimson	.20	2.00	14.00	Pollaertrose, H. T., pink	.25	2.50	18.00
J. B. Clark, H. T., intense scarlet	.20	2.00	15.00	Prince Camille de Rohan, H. P., deep crimson	.20	2.00	14.00
Jonkheer Mock, H. T. (new), carmine pink	.35	3.50	25.00	Ulrich Brunner, H. P., cherry crimson	.20	2.00	14.00
				White Killarney, H. T.	.30	3.00	20.00

ROSES IN POTS

We offer the following roses in pots, all clean, healthy, well rooted stuff. Those marked thus (*) will **not be ready** to send out in 3½ in. pots until April 15th.

	2½ in. Pots. Doz.	3½ in. Pots. Doz.	2½ in. Pots. Doz.	3½ in. Pots. Doz.
*American Beauty, deep rose	\$1.25	\$8.00	\$2.50	\$18.00
Clothilde Souper, pink	.60	4.00	1.50	10.00
—3-inch.	.85	6.00		
*Cynthia Forde, rose pink	1.25	8.00	2.00	15.00
Gruss an Teplitz, scarlet	.60	4.00	1.50	10.00
*Jonkheer Mock, silvery pink	1.50	10.00	3.00	20.00
Kals. A. Victoria, white	1.00	7.50	2.00	15.00
*Killarney, pink	1.00	7.50	2.00	15.00
*Lady Hillingdon, yellow	1.00	7.50	2.00	15.00
*Milady, scarlet	3.00	20.00	4.00	30.00
Mrs. Aaron Ward, orange yellow	\$1.00	\$7.50	\$2.00	\$15.00
*My Maryland, pink	1.00	7.50	2.00	15.00
*Pink Cochet	1.00	6.00	1.75	12.00
*Pollaertrose, "La France" pink	1.00	7.50	2.00	15.00
*Rhea Reid, scarlet	1.00	7.50	2.00	15.00
*Richmond, scarlet	1.00	6.00	1.75	12.00
*Sunburst, glowing orange	2.00	15.00	3.50	25.00
*White Cochet	1.00	6.00	1.75	12.00
*White Killarney	1.00	7.50	2.00	15.00
*Wm. R. Smith, shell pink	1.00	6.00	1.75	12.00

VARIOUS ROSES

All 2-yr. dormant plants.

	Each	Doz.	100
HERMOSA. (China), bright pink.....	\$0.20	\$2.00	\$15.00
MOSS ROSES. Double pink, red and white.....	.20	2.00	15.00
PERSIAN YELLOW. (Austrian Briar) semi- double golden yellow.....	.20	2.00	16.00
RUGOSAS. Alba and Rubra. Single.....	.20	2.00	15.00
Blanche de Coubert. Double white.....	.20	2.00	16.00
Conrad F. Meyer. Double silvery rose.....	.20	2.00	16.00
Mme. G. Bruant. Semi-double white.....	.25	2.50	18.00
RUBIGINOSA. (Sweet Briar,) 2-yr.....	.20	2.00	
RUBRIFOLIA. (Red leaved,) 2-yr.....	.20	2.00	
SETIGERA. (Prairie Rose,) 3-yr.....	.25	2.50	
SOLEIL D'OR. (Yellow Austrian Briar).....	.25	2.50	18.00
SOUV DE LA MALMAISON. (Bourbon), flesh.....	.25	2.50	18.00

TREE OR STANDARD ROSES

Our selection of the best **Hybrid Perpetual** varieties. Fine bushy heads, on straight 3-ft. stems, 2-yrs. grafted. **Pink, Red and White.**

Each 75c; per dozen \$8.00.

ROSES IN BLOOM FOR EASTER

We will have in full bloom for Easter, Baby Ramblers, Crimson Ramblers, Lady Gay, Tausendschon, Dorothy Perkins, Philadelphia, Excelsa, Hiawatha and others. In sizes from 5-inch pots up to 8-inch; ranging in price from **50c each to \$8.00 each**. Write us for list about March 1st.

ENGLISH MANETTI STOCK FOR GRAFTING

For delivery December or January next. Write for prices.

CLIMBING ROSES

The forcing of roses for Easter has ceased to be an experiment but is now a necessity. We particularly recommend for Easter forcing such varieties as **Dorothy Perkins**, **Excelsa**, **Flower of Fairfield**, **Hiawatha**, **Lady Gay** and **Tausendschon**. The stock which we have to offer in these varieties is the best to be had for this purpose.

	Each	Doz.	100
AMERICAN PILLAR. Immense trusses of enormous single flowers of a beautiful shade of pink. 2-yr dormant.	\$0 25	\$2 25	\$16 00
3-yr.	25	2 50	18 00
BALTIMORE BELLE. Large double flowers; pale blush. 2-yr dormant.	25	2 00	15 00
3-yr.	25	2 50	18 00
CLIMBING CLOTHILDE SOUPERT. The facsimile of Clothilde Soupert, but a vigorous climber, constantly covered with its shell pink flowers.			
2½-in. pots.	10	60	4 00
3½-in. pots.	20	2 00	15 00
CLIMBING CECILE BRUNNER. Semi-double flowers, color deep pink shading to pale pink			
2½-in. pots.	10	85	6 00
3½-in. pots.	25	2 50	18 00
CRIMSON RAMBLER 2-yr., well branched, budded.	20	2 00	15 00
3-yr well branched budded.	25	2 50	18 00
DOROTHY PERKINS. The best of the Pink Ramblers. Full double flowers in clusters of beautiful shell-pink. 2-yr dormant.	20	2 00	15 00
3-yr dormant.	25	2 50	18 00
EXCELSA. A distinct variety in form, color and habit, vigorous grower. The foliage is dark glossy green. Flowers very double, produced in large trusses, thirty to forty on a stem. The color is intense crimson maroon; tips of the petals tipped with scarlet. 2-yr dormant.	25	2 50	18 00
3-yr.	30	3 00	20 00
FLOWER OF FAIRFIELD. Crimson flowers, produced in great profusion, growth vigorous, blooms freely throughout the season. 2-yr. dormant.	25	2 50	18 00
3-yr.	30	3 00	20 00
HIAWATHA. A distinct acquisition. Flowers are single, intense crimson, petals shading to pure white. Fine for forcing. 2-yr dormant.	30	3 00	20 00
LADY GAY. A delicate cherry pink which fades to a soft pink. The flowers are in clusters similar to the Crimson Rambler. It forces well and is in great demand at Easter. 2-yr dormant.	25	2 50	18 00
3-yr dormant.	30	3 00	20 00
MARECHAL NIEL. Hardy only in southern states; color golden yellow. 2½-in. pots.	15	1 25	7 50
3½-in. pots.	20	2 00	15 00
PHILADELPHIA RAMBLER. Like the Crimson Rambler, but the trusses are more dense, and of a deeper shade of crimson, retaining their form and shade for a longer period. 2-yr.	25	2 50	18 00
PRAIRIE QUEEN. Bright red, changing as the flower opens to deep pink.			
2-yr dormant.	20	2 00	15 00
3-yr dormant.	25	2 50	18 00
SOUTH ORANGE PERFECTION. (Wichuriana). Flowers blush pink, fully double, profuse bloomer. 2-yr dormant.	20	2 00	15 00
TAUSENDSCHON. The flowers appear in large clusters from the beginning of June till end of July. A beautiful soft pink, same color as Clothilde Soupert; later on changing into rosy carmine. 2-yr dormant.	25	2 50	18 00
3-yr selected.	30	3 00	20 00
UNIVERSAL FAVORITE. (Wichuriana). Blush white, double, with beautiful glossy green foliage. 2-yr dormant.	20	2 00	15 00
WHITE DOROTHY. The counter-part of the pink Dorothy Perkins, except color, being pure white and a very free bloomer. 2-yr dormant	25	2 50	18 00
3-yr select.	30	3 00	20 00
WICHURIANA. Pure white flowers and glossy green foliage. 2-yr dormant.	20	2 00	15 00

STANDARD OR TREE TRAINED SPECIMENS

Fine bushy heads; 3 ft. stems; "Crimson Rambler"; "Lady Gay"; "Dorothy Perkins." Each, 75c; per doz., \$8.00.

POLYANTHAS AND BABY RAMBLERS

It has been our good fortune to be in the lead in introducing Baby Ramblers to the American public. Years ago we first offered the Crimson Baby Rambler and followed that by Vaughan's White Baby Rambler. What a wonderful success these have been commercially every one knows. Other choice varieties of this class will be found in the following list:

	Each	Doz.	100
BABY DOROTHY. In color similar to the well known Dorothy Perkins, very vigorous and a constant bloomer, bearing great quantities of large trusses; in this respect it surpasses many of the Dwf. Polyanthas. 2-yr dormant.	\$0 25	\$2 50	\$18 00



TYPE OF BABY RAMBLER

POLYANTHAS AND BABY RAMBLERS—Continued

CECILE BRUNNER (Dwf. Polyanthus). There is no doubt about the present popularity of this grand rose. It has a color that is both distinct and beautiful, and its profusion of blossoms, and long-flowering period all serve to make it a perfect rose for beds and borders. The buds at first appear rose pink, shading to salmon and orange in the center, toning off to pale flesh when fully open.

	Each	Doz.	100
2-yr. dormant.	\$0 25	\$2 50	\$18 00
2½-in. pots.		85	6 00
3½-in. pots.	25	2 50	18 00

CRIMSON BABY RAMBLER. Still a favorite because of its value as a pot rose. Bright crimson flowers borne in large clusters. Very showy.

	Each	Doz.	100	1000
2½-in. pots.	\$0 10	\$0 75	\$5 00	\$45 00
3½-in. pots.	20	1 75	12 00	
2-yr dormant, budded.	20	2 00	14 00	135 00
3-yr dormant, budded.	25	2 50	16 00	150 00

Standards—12-in. stems. 75 8 00

ERNA TESCHENDORFF—The best Red "Baby."

	Each	Doz.	100
2½-in. pots.	\$0 15	\$1 25	\$8 00
3½-in. pots.	20	2 00	15 00
2-yr dormant, budded.	25	2 50	18 00
3-yr.	30	2 75	22 00

JESSIE. The "best of all" forcing roses. Bright cherry crimson flowers borne in large clusters which never fade to that objectionable purple. A remarkably free bloomer, with glossy green foliage entirely free from mildew.

	Each	Doz.	100
2-yr selected, budded.	\$0 25	\$2 50	\$18 00
3-yr selected, budded.	30	3 00	20 00
Standards —12-in. stems.	75	8 00	

ORLEANS. Bright red, tinted pink, shaded white in center, novel and beautiful. Large bouquets of flowers and remarkably free blooming. Excellent for pot plants, and forcing. Sure to be a favorite.

	Each	Doz.	100
2-yr dormant, budded.	\$0 20	\$2 00	\$16 00
3-yr dormant budded.	25	2 50	18 00
Standards —24-in. stems.	75	8 00	

PHYLLIS. Large clusters of slightly frilled Lawson pink flowers. A free bloomer and very desirable for pot culture.

	Each	Doz.	100	1000
2-yr dormant, budded.	\$0 20	\$2 00	\$16 00	\$155 00
3-yr dormant, budded.	25	2 50	18 00	175 00

Standards—12-in. stems. 75 8 00

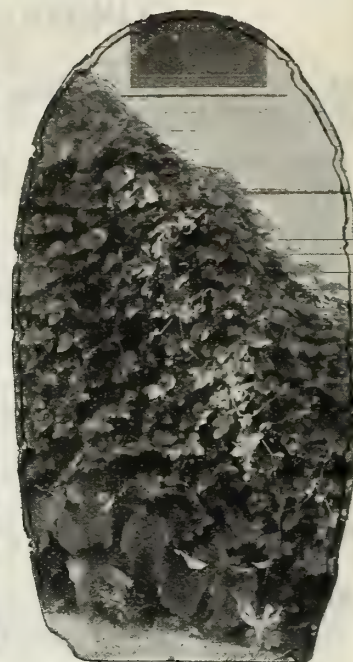
VAUGHAN'S WHITE BABY. A true white "Baby," never out of bloom. Very dwarf and bushy. Flowers borne in large clusters of 50-75.

	Each	Doz.	100
2½-in. pots.	\$0 10	\$0 60	\$4 00
3½ in. pots.	15	1 50	10 00

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.



CLAMATIS PANICULATA

JAPAN OR BOSTON IVY (*Ampelopsis Veitchii*)

KUDZU VINE

HARDY CLIMBERS

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

AMPELOPSIS

	Each	Doz.	100
VEITCHII. (Japan or Boston Ivy.)			
2-year-old plants.....	20	2 00	12 00
3-year-old plants.....	50	2 50	15 00
Veitchii Robusta Purpurea. 3-year-old.....	30	3 00	22 00
Dumetorum Laciniata. 2-year-old.....	25	2 50	
Englemanni. Similar to Virginia Creeper. 2-year-old plants.....	20	1 75	12 00
3-year-old plants.....	25	2 50	15 00
Lowii. New.....	30	3 00	
Quinquefolia. (Virginia Creeper or Woodbine)			
2-year-old plants.....	15	1 25	8 00
3-year-old plants.....	25	2 50	15 00
4-year-old plants.....	30	3 00	20 00
APIOS Tuberosa		35	2 00
ARISTOLOCHIA SIPHO. (Dutchman's Pipe.)			
2-year-old.....	25	2 50	18 00
3-year-old, 4 to 6 feet.....	40	4 00	30 00
BIGNONIA RADICANS. (Trumpet Creeper.)			
2-year-old plants.....	15	1 50	10 00
3-year-old plants.....	25	2 50	15 00
4-year-old plants.....	30	3 00	20 00
CELASTRUS ARTICULATUS. (Japan Bitter Sweet.)			
2 years.....	15	1 25	8 00
3 years.....	20	2 00	15 00
CELASTRUS SCANDENS. (Climbing Bitter Sweet or Wax-work), 2-year.....	15	1 25	8 00
3 years.....	20	2 00	15 00
4 years.....	30	3 00	22 00
CINNAMON VINE. Mailing size.....		35	2 00
Extra strong.....		50	3 00

CLEMATIS—Large Flowering

We have for this season a large stock of these popular climbers and can take care of all orders.

BEAUTY OF WORCESTER. Clear sky blue.			
GIpsy QUEEN. One of the best; rich purple.			
HENRYII. Finest large single white.			
JACKMANII. The popular dark, rich, royal purple.	2-year-old		
	30	3 00	20 00
MAD. BARON VEILLARD. Light rose, shaded lilac.	3-year-old		
	40	4 20	30 00
MISS BATEMAN. White.			
SIEBOLDI. Large lavender flowers.			
"VILLE DE LYON." Large crimson flowers.			

CLEMATIS—Various

COCCINEA. Bright coral red, 2-year-old.....	10	1 00	7 50
CRISPA. Deep blue with white border, 2-year...	10	1 00	7 50
INTEGRIFOLIA DURANDI. Of semi-climbing habit, large indigo-blue flowers.....	35	3 75	

CLEMATIS—Small Flowering

PANICULATA. (Japanese Virgin's Bower.) The best of all small flowering varieties. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.

	Each	Doz.	100
2-year-old clumps.....	per 1000, \$90.00	\$0 15	\$1 50
3-year-old clumps.....		20	2 00
4-year-old clumps.....		35	3 60

HONEYSUCKLES (*Lonicera*)

	Each	Doz.	100
AUREA RETICULATA. (Japan Gold Leaved) Variegated foliage.			
CHINESE TWINING. Very free.	Strong		
HALLEANA. (Hall's Japan.)	2-year	\$0 25	\$2 50
HECKROTTI. (New Sweet Scented.)	Heavy		
SEMPERVIRENS. (Scarlet Trumpet or Coral.)	3-year	35	3 50

WISTARIA

SINENSIS. Purple. 2-year-old vines.....	25	2 50	
Alba. White Flower, 4 to 5 ft.....	40	4 00	
MAGNIFICA. Blue Flowers.			
2-year-old plants.....	25	2 50	
3-year-old plants.....	35	3 60	25 00
4-year-old plants.....	45	4 50	

MISCELLANEOUS CLIMBERS

	Each	Doz.	100
ACTINIDIA POLYGAMA. (Silver Vine.) Rapid and vigorous, 3-year-old.....	\$0 30	\$3 00	
AKEBIA QUINATA. Free climber, 3-year old.....	25	2 50	
IPOMOEA PANICULATA (Mexican Morning Glory) Tubers. See page 24.....		3 50	25 00
IPOMOEA Pandurata. (Tubers).....	20	2 00	15 00
IVY, English. (See Page 10.)			
KUDZU Vine. (Jack and the Bean Stalk.).....	\$0 15	\$1 25	\$ 8 00
MATRIMONY VINE. <i>Lycium Barbarum.</i>			
Strong 2-year-old vines.....	15	1 50	10 00
Strong 3-year-old vines.....	20	2 00	15 00
Strong 4-year-old vines.....	25	2 50	18 00
PERIPLOCA GRAECA (Silk Vine).....		1 80	12 00
VITIS Heterophylla. 3-year-old.....	50	5 00	
WILD GRAPE VINE. 2-year-old.....	15	1 50	



ANEMONE JAPONICA



AQUILEGIA or COLUMBINE



BLEEDING HEART (Dielytra)

HARDY PERENNIAL PLANTS

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants or divided field clumps. Not less than 6 of a variety sold at the dozen rate, or 25 at the hundred rate.

	Each	Doz.	100		Each	Doz.	100
ACHILLEA Parker Var.	\$ 15	\$1 25	\$10 00	ASTER Alpinus Superbus , blue, 7 in.....	\$ 10	\$1 00	\$ 8 00
Millefolium Roseum , pink, 3 ft.....	10	75	5 00	Alpinus Goliath , blue, 6 in.....	15	1 50	
Ptarmica Fl. Pl. , Boule de Neige , white.....	10	1 00	7 00	ASTER (Michaelmas Daisy) Amellus Preciosa , blue.....	20	2 00	
The Pearl , white, 2 ft.....	10	85	6 00	Beauty of Colwall , double lavender, 4 ft.....	20	2 00	
ACONITUM Autumnale , purplish blue, 4 ft.....	15	1 50	10 00	Hybrid Silberstern	20	2 00	
Fisheri , light blue, 3 ft.....	15	1 50		Ibericus Ultramarine , very dark blue, 2 ft.....	15	1 50	10 00
Napellus , dark blue, 4 ft.....	15	1 25	8 00	Novae Belgiae Ryecroft Pink , rosy carmine, 4 ft.....	15	1 75	
Bicolor , blue and white, 2 1/4 ft.....	15	1 25		Novae Angliae , violet.....	10	85	6 00
Sparks Variety , dark blue, 5 ft.....	15	1 50		St. Egwin , pure pink, 3 ft.....	15	1 50	
Wilsoni , new, pale blue or violet, 6 ft.....	15	1 50	10 00	ASTILBE Pink Pearl , pink, 2 ft.....	15	1 50	12 00
ADONIS Amurensis Fl. Pl. , beautiful double yellow flowers in early spring, 1 ft.....	35	4 00		BAPTISIA Australis , dark blue, 2 1/2 ft.....	10	1 00	7 00
AJUGA Reptans Atropurpurea , blue, 1 ft.....	10	1 00	7 00	BELLIS Perennis , mammoth pink or white.....		60	4 00
ALYSSUM Saxatile Compactum , yellow, 1 ft.....	10	85	6 00	BETONICA Grandiflora Superba , violet rose.....	10	1 00	8 00
AMSONIA Salicifolia , light blue.....	15	1 50	10 00	BLEEDING HEART , <i>Dielytra Spectabilis</i> , 2 ft.....	10	1 00	8 00
ANCHUSA Italica , Dropmore Variety , blue, 5 to 6 ft.....	15	1 50	10 00	BOCCONIA Cordata , creamy white, 7 ft.....	10	1 00	7 00
Myosotidiflora , blue, 1 ft.....	25	2 50		BOLTONIA Asteroides , white, 4 ft.....	10	85	6 00
Capensis , blue.....	15	1 40		Latisquama , pink, 3 ft.....	10	85	6 00
ANEMONE Canadensis , white, 1 ft.....	10	85	6 00	CAMPANULA Carpatica , blue, 8 in.....	10	1 00	7 00
Sylvestris , single white, 6 to 8 in.....	10	1 00	7 00	Carpatica Alba , white, 8 in.....	10	1 00	7 00
Japonica — Alice , (New) double pink, improvement on Queen Charlotte.....	15	1 50	10 00	Lactiflora , soft blue.....	15	1 50	10 00
Giant-des-Blanches , white, 2 to 3 ft.....	15	1 50	10 00	Medium , single blue, pink or white.....	10	1 00	7 00
Honorine Jobert , snow white, 2 to 3 ft.....	10	1 00	7 00	Calycanthemum , double blue, pink or white.....	10	1 00	7 00
Kriemhilde , rose carmine, 2 to 3 ft.....	15	1 50	10 00	Persicifolia Alba , pure white, 2 ft.....	15	1 25	8 00
Prince Henry , dark red, 2 to 3 ft.....	10	1 00	8 00	Coerulea , blue, 2 ft.....	10	1 00	7 00
Queen Charlotte , double pink, 2 to 3 ft.....	10	1 00	8 00	Pyramidalis , blue, 4 ft.....	15	1 25	8 00
Rosea Superba , rose, 2 to 3 ft.....	10	1 00	8 00	Alba , white, 4 ft.....	15	1 25	8 00
Whirlwind , semi-double white, 2 to 3 ft.....	10	1 25	8 00	Trachelium Coeruleum , blue, 2 ft.....	10	1 00	0 70
ANTHEMIS Kelwayi , golden yellow.....	10	85	6 00	CANTERBURY BELL . See <i>Campanula Medium</i>			
Tinctoria , yellow.....	10	75	5 00	CERASTIUM Tomentosum , white, 1 ft.....	10	85	6 00
AQUILEGIA Canadensis , red and yellow.....	10	85	6 00	CHIVES	10	75	5 00
Chrysantha , golden yellow, 3 ft.....	10	75	5 00	CHRYSANTHEMUM Maximum , white.....	10	75	5 00
Grandiflora Alba , pure white, 2 ft.....	10	85	6 00	Maximum Arcticum (New) , white.....	15	1 25	8 00
Coerulea , true blue, 1 ft.....	10	85	6 00	Larsoni (New) , white.....	15	1 25	8 00
Hybrida , mixed 1 ft.....	10	85	6 00	CLEMATIS Recta , pure white, 3 to 4 ft.....	15	1 50	
Helenae , large blue and white.....	10	1 00	8 00	Recta Fl. Pl. , creamy white, 2 ft.....	35	3 60	
Nivea Grandiflora , white, 2 ft.....	10	85	6 00	COREOPSIS Lanceolata , deep yellow, 2 ft.....	10	85	6 00
Rose Queen , beautiful shades of rose.....	10	90	7 00	Lanceolata Oculata	10	1 00	7 00
Vulgaris Alba Fl. Pl. , pure white.....	10	85	6 00	Rosea , pink, 1 ft.....	10	85	6 00
Long Spurred Varieties , mixed, 2 to 3 ft.....	10	90	7 00	DAISY Shasta, Alaska , pure white, 12 to 18 in..	10	1 00	8 00
ARABIS Alpina , white, 6 in.....	10	85	6 00	Shasta, Semi-Double , white.....	15	1 25	8 00
Alpina Flore Pleno	15	1 50	10 00	Anemone-Flowered , white.....	15	1 25	8 00
ARMERIA Formosa , pink, 10 in.....	10	85	6 00	(See also "Bellis")			
Lauchiana , pink.....	10	1 00	7 00	DELPHINIUM Belladonna , sky blue, 2 ft.....	15	1 75	
ARTEMISIA Abrotanum , Old Man or Southern-wood.....	10	85	6 00	Chinense , light blue, 1 1/2 ft.....	10	85	6 00
Lactiflora , new, creamy white, 4 ft.....	15	1 50	10 00	Album , white, 2 ft.....	10	85	6 00
ASCLEPIAS Tuberosa , bright orange, 2 ft.....	10	85	6 00	Cineraria Coeruleum , dark azure blue, 15 to 18 in.....	10	1 00	8 00
ASPERULA Odorata , white, 6 in.....	15	1 25	8 00	Formosum , deep blue, 3 ft.....	10	85	6 00
				Coelestinum , sky blue, 3 ft.....	10	85	6 00
				Gold Medal Hybrids , mixed, 5 ft.....	10	1 00	7 00

HARDY PERENNIAL PLANTS—Continued

	Each	Doz.	100
DIANTHUS Barbatum , see <i>Sweet William</i> .			
<i>Latifolius Atro-Coccineus</i> , crimson, 15 in.	\$ 10	\$0 85	\$ 6 00
<i>Plumarius Countess Knut</i> , pink.	20	2 00	
<i>Cyclops</i> .	10	85	6 00
<i>Delicata</i> , soft rose, 12 in.	20	2 00	
<i>Diadematus</i> .	10	1 00	7 00
<i>Her Majesty</i> , pure white, 1 ft.	10	1 00	7 00
<i>New Double Pink</i> .	15	1 25	8 00
<i>Perfection</i> , double white and crimson, 8 in.	10	1 00	7 00
<i>Single Mixed</i> .	10	75	5 00
<i>Double Mixed</i> , from cuttings.	10	85	6 00
<i>Hybridus Napoleon III</i> , improved.	15	1 25	8 00
DICTAMNUS Fraxinella , pink, 3 ft.	15	1 25	8 00
<i>Fraxinella Alba</i> , white, 3 ft.	15	1 25	8 00
DIELYTRA Spectabilis , pink.	10	1 00	8 00
DIGITALIS Gloxiniaeflora , (Foxglove) pink, purple or white and mixed, 3 ft.	10	85	6 00
<i>Grandiflora</i> .	10	85	6 00
<i>Lanata</i> , creamy white, 2 to 3 ft.	10	85	6 00
<i>Maculata Iveryana</i> , white spotted.	10	85	6 00
ERYNGIUM Amethystinum , amethyst blue, 2 to 3 ft.	10	1 00	7 00
<i>Planum</i> , pale blue, 3 ft.	10	85	6 00
EUPATORIUM Ageratoides , white, 3 ft.	10	85	6 00
<i>Coelestinum</i> , light blue, 2 ft.	12	1 25	8 00
<i>Fraseri</i> , white, 3 ft.	10	85	6 00
EUPHORBIA Corollata , white, 1½ ft.	10	75	5 00

HARDY FERNS

ADIANTUM Pedatum (Hardy Maiden Hair)	10	1 00	7 00
ASPIDIUM Acrostichoides (Wood Fern)	10	85	6 00
<i>Cristatum</i>	10	85	6 00
<i>Goldianum</i> (Shield Fern)	15	1 25	8 00
<i>Marginale</i>	10	1 00	7 00
<i>Spinulosum</i>	10	1 00	7 00
<i>Thelypteris</i>	10	1 00	7 00
ASPLENIUM Angustifolium	10	1 00	7 00
<i>Felix-foemina</i> (Lady Fern)	10	1 00	7 00
ONOCLEA Sensibilis (Sensitive Fern)	10	85	6 00
<i>Struthiopteris</i> (Ostrich Fern)	15	1 25	8 00
OSMUNDA Claytonia (Flowering Fern)	15	1 25	8 00

FOXGLOVE—See *Digitalis*.

FUNKIA Cucullata Medio Picta , purple, 1 ft.	15	1 25	8 00
<i>Lanceolata</i> , dark blue, 1 ft.	10	75	5 00
<i>Subcordata Grandiflora Alba</i> , pure white.	15	1 25	8 00
<i>Undulata Medio Variegata</i> , purple flower, variegated foliage, 1 ft.	15	1 25	8 00
GAILLARDIA Grandiflora , Copper Red.	10	85	6 00
<i>Grandiflora Friendship</i> (New), yellow, crimson ring.	15	1 50	10 00
<i>Masterpiece</i> (New), crimson, yellow edge.	15	1 50	10 00
<i>Maxima</i> , yellow.	10	1 00	7 00
<i>Kermesina Splendens</i> .	10	85	6 00
<i>Grandiflora</i> , mixed.	10	85	6 00
GENTIANA Andrewsii , deep blue, 1 ft.	15	1 50	10 00
GERANIUM Sanguineum .	10	1 00	7 00
<i>Album</i> .	10	1 25	8 00
GEUM Splendens , orange yellow, 1½ ft.	10	85	
GRASSES Erianthus Ravennae , pampas grass, narrow green, 10 ft.	12	1 25	
<i>Eulalia Gracillima Univittata</i> , midrib, 4 ft.	12	1 25	
<i>Japonica Variegata</i> (Japan Rush), pinkish yellow, 4 ft.	12	1 25	
<i>Zebrina</i> , Zebra grass, 5 ft.	12	1 25	
<i>Festuca Glaucia</i> , blue foliage, 1 ft.	10	85	
<i>Phalaris Arundinacea Variegata</i> .	10	60	4 00
GYPSOPHILA Paniculata , white, 3 ft.	10	85	6 00
<i>Paniculata Fl. Pl.</i> , double white, 3 ft.	20	2 00	15 00
<i>Repens Monstrosa</i> , white, 1½ ft.	15	1 25	8 00
HELENIUM Autumnale Rubrum , red, 6 ft.	15	1 25	8 00
<i>Autumnale Superbum</i> , deep yellow, 6 ft.	15	1 25	8 00
<i>Hoopesii</i> , golden yellow.	10	85	6 00
<i>Riverton Beauty</i> , black cone, 3 ft.	15	1 50	
<i>Riverton Gem</i> , old gold and terra cotta, 3 ft.	15	1 25	8 00
HELIANTHUS Divaricatus , yellow, 2 ft.	10	85	6 00
<i>Miss Melish</i> , yellow, 5 ft.	10	75	5 00
<i>Multiflorus Plenus</i> , double yellow.	15	1 25	8 00
<i>Sparsiflorus</i> , deep yellow.	10	85	6 00
HELLEBORUS Niger (Christmas Rose) white.	15	1 50	
HEMEROCALLIS Aurantiaca , golden yellow.	20	2 00	
<i>Dumortierii</i> , yellow, 2 ft.	10	85	6 00
<i>Flava</i> , pale yellow.	10	75	5 00
<i>Florham</i> , rich yellow.	20	1 75	12 00
<i>Fulva</i> , deep orange color, 3½ ft.	10	75	5 00
<i>Kwanso Fl. Pl.</i> , double orange, 2½ ft.	10	75	5 00
<i>Sovereign</i> , extra fine yellow, 2½ ft.	20	1 75	12 00
HEUCHERA Brizoides Gracillima , rosy carmine, 2 ft.	15	1 25	8 00
<i>Flambeau</i> , brilliant rose, 2 ft.	20	2 00	
<i>Pluie de Feu</i> , scarlet, 2 ft.	20	2 00	
<i>Sanguinea</i> , bright scarlet, 1½ ft.	15	1 50	
<i>Walker's Variety</i> (new), large, scarlet.	25	2 50	
HIBISCUS Crispum Eye .	15	1 25	8 00
<i>Mallow Marvels</i> , mixed.	15	1 50	10 00

	Each	Doz.	100
HOLLYHOCK, Allegheny , mixed, 5 to 6 ft.	\$0 10	\$0 75	\$ 5 00
<i>Double Pink, Red, White, Black or Yellow</i> .	10	75	5 00
<i>Double Mixed</i> .	10	60	4 00
<i>Old Fashioned Single</i> , mixed, 5 to 6 ft.	10	75	5 00
IBERIS Gibraltaria , lilac mauve, 12-in.	10	75	5 00
<i>Sempervirens</i> , white, 10 in.	10	85	6 00
INULA Ensifolia , yellow, 1 ft.	10	85	6 00
<i>Glandulosa Grandiflora</i> , yellow, 2 ft.	15	1 25	

GERMAN IRIS

“S” refers to the three standard or upright curling petals. “F” refers to the three falls or drooping petals. We offer the following choice collection:

	Each	Doz.	100
Charles Dickens . “S” Blue. “F” Dark blue, suffused and veined dark purple.	\$ 10	\$0 65	\$4 50
Hector . “S” soft clouded yellow. “F” velvety crimson; 30 inches.		60	4 00
Loreley . “S” light yellow. “F” deep blue, cream veins, yellow edge.		85	6 00
Mme. Chereau . The prettiest and tallest of all. “S” and “F” white; daintily edged with porcelain blue; 40 inches.	10	50	3 00
Mars . “S” light yellow. “F” pale yellow, blotched and veined violet.	10	60	4 00
Mrs. H. Darwin . “S” clear waxy white. “F” white with violet veins; pretty; 2 ft.	10	75	4 50
Pallida Dalmatica (True). The largest and most beautiful of all the German Iris. Perfectly hardy, strong grower and very free flowering. Exquisite shade of lavender. Valuable as a cut flower.	15	1 50	10 00
Pharaon . Lilac; very fine.	10	75	4 50
Queen of Gypsies . “S” lavender bronze. “F” brown, white and purple streaked.	10	75	5 00
Queen of May . “S” lilac pink. “F” lilac blended with white; distinct; 30 inches.	10	75	5 00
Sambucina . “S” coppery rose. “F” rosy purple with orange crest; 30 inches.	10	75	5 00
Sans Souci . “S” golden yellow. “F” yellow veined crimson brown.	10	50	3 50
Stenophylla . “S,” pale blue, “F” dark blue.	10	60	4 00
Venus . “S” lemon yellow, shading to golden yellow at base. Deeply veined with purple on a white ground.	10	75	4 50
German Iris . Mixed. Per 1000, \$22.00.		50	3 00

IRIS—Pumila Hybrida

Dwarf form of German Iris, growing about 8 inches high, very free blooming, sweet scented, and early.

	Each	Doz.	100
Florida . Beautiful lemon yellow, shaded darker.		\$0 50	\$3 00
Cyanea . Cornflower blue.		85	6 00

IRIS—Inter Regna

Helge . Light citron with pear-colored center.	20	1 75	12 00
Ingeborg . Pure white; very large.	20	1 75	12 00
Walthalla . “S” rosy lavender. “F” claret red.	10	85	6 00

JAPAN IRIS—Iris Kaempferi

Named varieties .	15	1 25	8 00
Mixed varieties .	10	1 00	6 00

LATHYRUS Latifolius Red; 4 to 5 ft.	10	85	6 00
<i>Latifolius Albus</i> . White, 5 ft.	10	85	6 00
<i>Pink Beauty</i> . Pink; 4 to 5 ft.	10	85	6 00
<i>White Pearl</i> . Snow white, 5 ft.	20	2 00	
LAVENDER . Blue, sweetly scented.	10	1 00	7 00
LIATRIS Spicata , deep purple.	10	85	6 00
LILY OF THE VALLEY . Clumps.	25	2 50	18 00
LINUM Flavum . Yellow, 1 ft.	10	85	6 00
<i>Perenne</i> . Sky blue, 1½ ft.	10	85	6 00
<i>Album</i> . White, 1½ ft.	10	85	
LINARIA Dalmatica . Yellow, 18 in.	15	1 25	8 00
LOBELIA Cardinalis . Fiery scarlet, 2 to 3 ft.	10	85	6 00
LUCANTHEMUM Praecox , Perfection.	10	1 00	7 00
LYCHNIS Chalcedonica , scarlet, 3 ft.	10	85	6 00
<i>Chalcedonica Rubra Fl. Pl.</i> Double scarlet, 2 ft.	20	1 80	
<i>Haageana</i> . Maltese Cross, orange scarlet, 1 ft.	10	85	6 00
<i>Viscaria Splendens</i> . Catchfly, pink, 1 ft.	15	1 00	7 00
<i>Splendens Plena</i> . Double Catchfly, crimson, 1 ft.	15	1 25	8 00
LYSIMACHIA Nummularia . (Money Wort) Yellow, 4 inches.	10	85	6 00
LYTHRUM Roseum Superbum . Purple, 3 ft.	10	75	5 00
MERTENSIA Virginica . Light blue, 18 in.	10	85	6 00
MINT (Mentha). Extra strong, 4-in. pots.	10	85	6 00
<i>Field Clumps</i> , extra strong.	10	60	4 00
MONARDA Didyma . Scarlet, 2 to 3 ft.	10	1 00	7 00
<i>Hybrida</i> . Mixed, 2 to 3 ft.	10	75	5 00
MYOSOTIS Palustris Semperflorens .	10	75	5 00
<i>Victoria</i> . Deep blue.	10	1 00	7 00
OENOTHERA Macrocarpa . Yellow, 1 ft.	10	1 00	7 00
<i>Youngii</i> . Golden yellow, 2 ft.	10	1 00	7 00

VAUGHAN'S PEONIES

We have an exceptionally large stock of our own growing, **strictly true to name**, all in strong divisions, with from 3 to 5 eyes each. Besides these divided roots, we can supply many of the following varieties in plants: one, two, three and five years from division. These sizes are more suitable for private customers. Write to us for prices on varieties you desire in large plants.

WHITE AND LIGHT SORTS

	Divided Roots		
	Each	Doz.	100
Canari. Guard petals flesh, center yellow, bomb-shaped flower. Late.....	\$0 30	\$3 00	\$20 00
Carnea Triumphans. Guards and crown pale pink. Collar amber white, fragrant; mid-season.....	30	3 00	
Charlemagne. Lilac-white with blush center; fragrant, free. Late, extra.....	30	3 00	
Couronne d'Or. Snow-white, yellow reflex, very large. Late; a splendid long distance shipper. Splendid cut flower.....	30	3 60	25 00
Duchess de Nemours (Calot). Sulphur white with greenish reflex, cup shape.....	25	2 40	18 00
Duke of Wellington. Very large well formed sulphur white bloom, stems very firm and long; fragrant.....	35	3 60	25 00
Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white with red blotches on edges of center petals.....	25	2 40	18 00
Jeanne d'Arc. Soft pink, center sulphur white and pale pink, very fragrant. Valuable for cut flowers. Very similar to Golden Harvest.....	35	3 60	25 00
La Tulipe. Delicate rose, fading to creamy white, tipped with carmine; very large bloom, late.....	35	3 60	25 00
Madame Breon. Guards rosy-flesh, center creamy white, fading to pure white. Large long stem, fragrant, early.....	35	3 60	
Madame Crousse. Snow-white, large and full; center petal dipped carmine.....	45	5 00	
Madame de Verneville. Guard petals sulphur white, center delicate rose white, one of the most desirable of the white Peonies for all purposes.....	30	3 00	20 00
Marie Lemoine. Large, compact, pure white, cream white center. Some carmine tips. Fragrant.....	40	4 50	30 00
M. Dupont. Clear ivory white, with brilliant carmine border on center petals.....	40	4 50	30 00
Nivea Plenissima. White, slightly shaded yellow.....	30	3 00	20 00
Queen Victoria. White, center petals dipped carmine, large, full bloom; one of the best cut flower sorts, early.....	25	2 40	15 00

LIGHT AND DARK PINK AND ROSE

	Each	Doz.	100
Alexander Dumas. Brilliant pink, interspersed with white and salmon; very early and free; fine for cutting.....	\$0 30	\$3 00	
Duchess de Nemours. (Guerin.) Brilliant pink, shaded violet. Very large, early, excellent cut flower.....	30	3 00	
Edulis Superba. Large flat crown, bright mauve pink, edged with lilac. Free bloomer.....	25	2 40	\$18 00
Eugene Verdier. Delicate flesh pink, very tall, free and very beautiful. Midseason.....	40	4 00	
Faust. Delicate flesh with a dark center. Mid-season.....	25	2 40	18 00
Floral Treasure. Bright pink, large and double, very fragrant. Good keeper.....	35	3 60	
Kohinoor. Shell pink, very free, splendid cut flower sort. Midseason.....	35	3 60	25 00
Madame de Galhau. Soft flesh pink, shaded salmon, extra long stemmed variety.....	35	3 60	25 00
Madame Geissler. Silvery-pink, shading to rose at base of petals. Immense flower.....	35	3 60	
M. Barral. Fine pink; very large and double. Strong stem. Late.....	35	3 60	
Model of Perfection. Large cup shaped bloom, pink marbled rose, silvery border.....	40	4 00	
M. Jules Elle. Very large globular flowers with broad imbricated petals, glossy pink silver reflex. Fragrant.....	60	6 00	
Perfection. Soft pink, center lighter; free bloomer Good cut flower sort.....	40	4 00	30 00
Prolifera Tricolor. Medium size. Guards flesh-white, collar sulphur yellow. Pale rose crown, fragrant, free, late.....	30	3 00	

SURPLUS GERMAN IRIS. Of some of the best varieties of these we have a large surplus and will quote special prices for large lots, our selections of kinds.



FESTIVA MAXIMA—The best known White Peony

	Each	Doz.	100
Pulcherrima. Outside petals flesh, center pink, fine cut-flower variety.....	\$2 20	\$2 00	\$14 00
Souv. de L'Exp. Universelle. Brilliant rose with silvery reflex.....	35	3 60	25 00
Souv. de G. Calot. Very large bloom, satiny pink shaded glossy soft lilac.....	35	3 60	
Thorbeckii. Deep rose pink, lighter in center; medium, dwarf.....	35	3 60	
Triomphe de L'Expos. de Lille. Shell pink with a peculiar double crown. Midseason.....	30	3 00	
Triumphans Gandavensis. Soft salmon pink, shading to creamy white with carmine spots, free bloomer, strong grower.....	35	3 60	25 00

RED AND CRIMSON

Adolphe Rousseau. Dark amaranth, yellow stamens, tall and fine, early; one of the darkest.....	35	3 60	
Berlioz. Brilliant dark red, flowers very large imbricated.....	35	3 60	
Delachel. Rich deep purple, strong grower and free bloomer. Midseason.....	30	3 00	20 00
Felix Crousse. One of the best red sorts, large double ball-shaped flowers. Free bloomer.....	50	5 00	35 00
Madame Lebon. Very large, compact, globular. Cherry pink to aniline red; fragrant, buds tight, open slowly, tall.....	20	2 00	14 00
M. Krelage. Large compact, dark solferino red with silvery tips; strong, upright, free bloomer.....	40	4 50	35 00
Officinalis Rubra Plena. This is the old fashioned red; the most brilliant of all reds.....	1 50	10 00	
President Roosevelt. Fine full-bloom. Very brilliant red.....	35	3 60	25 00

UNNAMED PEONIES—Divided Roots of 3 to 5 Eyes

	Doz.	100
Double White, Pink and Red.	\$1 50	\$10 00
Double Mixed.	1 00	6 00

PEONIES IN CASE LOTS

For several years we have sold specially packed cases. The roots are young, and each has 3 to 5 eyes. These cases contain 67 double white, 66 double pink and 67 double red, each color separate—200 roots in all.

Price, 200-Case for \$18 00. 2 Cases for \$35 00. We cannot divide cases.

JAPANESE TREE PEONIES

We have a fine collection of these choice Peonies in 3-year old plants at 75c each.

SINGLE PEONIES

Single Peonies in red, white and pink, in named varieties

Each 25c; doz. \$2 40; per 100 \$18 00

NURSERY STOCK. Our trees and shrubs are grown with a view of satisfying the most critical retail trade and is therefore not to be compared to stock that is grown for the wholesale trade. Come and see it

HARDY PHLOX

	1—Early (D) Dwarf grower	2—Midseason (M) Medium grower	3—Late (T) Tall grower
Antonin Mercie (M 2). Beautiful grayish lilac. Each \$0 10 Doz. \$0 85 100 \$ 6 00			
white center.....			
Athis (T 2). Fine salmon pink.....	10	85	6 00
Baron Von Dedem (T 2). New. Blood-red scarlet with immense trusses and large individual flowers.....	15	1 25	8 00
Beranger (D 1). Ground color white, delicately suffused with rosy pink and a distinct amaranth red eye.....	10	85	6 00
Braga (M 2). Lilac-rose and salmon, large white eye.....	20	2 00	15 00
Bridesmaid (D 2). Pure white, large crimson carmine eye.....	10	85	6 00
Clara Benz (M 2). Brilliant carmine rose.....	10	1 00	7 00
Coquelicot (T 2). A beautiful orange scarlet, crimson eye.....	10	1 00	7 00
Dr. Koenigshafer (M 2). Orange scarlet with blood red eye.....	15	1 50	10 00
Eclaireur (T 3). Brilliant rosy magenta with lighter halo.....	10	85	6 00
Elizabeth Campbell (New) (M 2). Bright salmon pink with lighter shadings and dark crimson eye.....	15	1 50	10 00
Eugene Danzanvilliers (D 1). Soft lilac blue, with large white center, free and continuous bloomer.....	10	85	6 00
Flora Hornung (D 2). Large milk white with carmine eye.....	10	85	6 00
Frau Ant. Buchner (New) (D 2). Pure white. Undoubtedly the finest white to date, strong habit. Very desirable.....	15	1 25	8 00
Fraulein Von Lassberg (T 2). snow-white, extra fine; flowers and flower heads very large.....	15	1 25	8 00
G. A. Strohle (M 2). Glowing orange-scarlet with blood-red eye. Immense head.....	15	1 25	8 00
General Von Heutz (M 2). Brilliant salmon-red with white center. Very large heads; free bloomer. Extra fine.....	10	85	6 00
Gruppen Koenigin (M 2). Flesh with dark eye. Immense heads; very large individual flowers, very free and lasting.....	15	1 25	8 00
Jeanne d'Arc (T 3). Pure white.....	10	1 00	7 00
Le Mahdi (M 2). Dark purple violet.....	15	1 25	8 00
Mme. Paul Dutrie (New) (M 1). Soft pink, suffused white.....	10	1 00	7 00
Mrs. Arthur Baker (M 2). Fine salmon; very distinct.....	10	85	6 00
Pantheon (T 2). Deep salmon rose; very fine.....	10	1 00	7 00
Rhynstrom . An improved Pantheon.....	15	1 25	
Rosenberg (New) (M 2). Bright reddish-violet with blood-red eye, large truss; flowers as large as a silver dollar.....	10	1 00	7 00
R. P. Struthers (T 2). Rosy carmine with claret eye. Very bright.....	10	1 00	7 00
Selma (T 2). Large trusses of large pink flowers with cherry-red eye.....	10	1 00	7 00
Tapis Blanc (D 1). Pure white. Immense heads. Of extra dwarf habit.....	15	1 50	10 00
Von Hochberg (M 2). The ideal crimson.....	10	1 00	7 00
Mixed Seedlings . 2-year old roots.....		75	5 00
Unnamed Varieties . 2-year-old field clumps, mixed colors.....	10	85	6 00
PHLOX Subulata . Pink.....	10	85	6 00
Divaricata Laphami . Blue.....	15	1 50	10 00

HARDY PERENNIALS—Continued

	Each	Doz.	100
PAPAVER Nudicaule (Iceland Poppies). Mixed \$0 10 \$0 85 \$ 6 00			
Oriente Goliath . Scarlet, 3 1/2 ft.....	20	2 00	15 00
Mahoney . Deep maroon, 3 ft.....	20	2 00	15 00
Marie Studholme . Salmon, 3 ft.....	20	2 00	15 00
Mrs. Perry . Orange-apricot, 3 ft.....	20	2 00	15 00
Oriental King . Crimson, 3 ft.....	20	2 00	15 00
Oriflamme . Orange-scarlet, 3 ft.....	20	2 00	15 00
Princess Ena . Distinct orange-salmon, 3 ft.....	20	2 00	15 00
Princess Victoria Louise . Pink, 3 ft.....	20	2 00	15 00
Rembrandt . Orange salmon, 3 ft.....	20	2 00	15 00
Royal Scarlet . Scarlet, 3 ft.....	15	1 25	8 00
Silver Queen . Silvery, 3 ft.....	20	2 00	15 00
PENTSTEMON Barbatus Torreyi . Scarlet.....	10	85	6 00
Digitalis . Purple and white, 2 ft.....	10	75	5 00
PHYSOSTEGIA Speciosa . Pink, 3 to 4 ft.....	15	1 25	8 00
Virginica . Pink, 3 to 4 ft.....	10	85	6 00
Alba . 2 to 3 ft.....	10	1 00	7 00
PLATYCODON Grandiflorum . Deep blue.....	10	85	6 00
Grandiflorum Album . White, 18 in.....	10	85	6 00
Mariesii . Violet blue, 1 ft.....	10	85	6 00
Album . White, 1 ft.....	10	85	6 00
PLUMBAGO Larpentae . Dwarf blue.....	10	85	6 00
POTENTILLA . Rose, 1 1/2 ft.....	10	75	5 00
Gibson's Scarlet . Bright scarlet.....	15	1 25	8 00
PRIMULA Veris Grandiflora . Mixed, 9 in.....	10	85	6 00
PYRETHRUM, Single Hybrids . Mixed.....	10	1 00	7 00
Uliginosum . Giant daisy. White, 5 ft.....	10	85	6 00



HARDY PHLOX

HARDY PERENNIALS—Continued

	Each	Doz.	100
RUDBECKIA, Golden Glow . Yellow.....	\$0 10	\$0 75	\$ 5 00
Golden Ray . Golden yellow, 5 to 7 ft.....	10	85	6 00
Newmanii . Orange yellow, 2 ft.....	10	85	6 00
Nitida—Fall Sun . Golden yellow, 6 ft.....	10	1 00	7 00
Purpurea Grandiflora . Reddish purple.....	10	85	6 00
SAGE, Holt's Mammoth	10	75	5 00
SALVIA Azurea Grandiflora . Azure blue.....	15	1 50	10 00
SAPONARIA Ocyroides Spl. Crimson, 9 in.....	10	85	6 00
SCABIOSA Caucasica . Blue.....	15	1 25	8 00
SEDUM Acre . Golden Moss. Bright yellow.....	10	85	6 00
Spectabile . Brilliant stone-crop. Rose color.....	15	1 25	8 00
SILENE Schafta . 6 in. Rosy-pink.....	10	85	6 00
Canadensis . Golden rod.....	10	85	6 00
SPIRAEA Filipendula . White, 18 in.....	15	1 25	8 00
STATICE Latifolia . Lavender, 2 ft.....	10	1 00	7 00
STOKESIA Cyanea . Lavender blue, 1 ft.....	10	75	5 00
Cyanea Alba . White, 1 ft.....	10	75	5 00
SWEET WILLIAM . Carmine beauty.....	10	1 00	7 00
Diadematus . Rose, spotted white.....	10	85	6 00
Johnson's Giant	10	85	6 00
Nigrescens . Deep maroon.....	10	85	6 00
Roseus . Bright single pink.....	10	85	6 00
Fl. Pl. Double pink	10	75	5 00
Sutton's Scarlet . Vivid scarlet.....	10	85	6 00
Red, White or Pink	10	85	6 00
Single and double mixed	10	85	6 00
TARRAGON, True German . Clumps.....	15	1 25	8 00
3-inch pots	10	85	6 00
THALICTRUM Adiantifolium . Bronzy yellow.....	10	85	6 00
THYMUS Vulgaris (Thyme).....	10	85	6 00
TRADESCANTIA Virginica . Blue, 2 ft.....	10	75	5 00
Virginica Alba . White.....	15	1 50	
Virginica Rubra . Red.....	15	1 50	
TUNICA Saxifraga . Pink, 9 to 12 in.....	15	1 50	
VERONICA Longifolia Subsessilis . Blue.....	15	1 50	10 00
Spicata . Blue, 1 1/2 ft.....	10	1 00	7 00
Spicata Compacta . Dwarf Blue.....	10	1 00	7 00
Rosea . Pink, 18 in.....	10	1 00	7 00
VINCA Minor or Grave Myrtle . Blue, 4 in.....	10	75	5 00
Minor Variegata . Golden Variegated.....	15	1 50	10 00
VIOLA Odorata . English Violet.....	15	1 25	8 00
YUCCA Filamentosa . White, strong 3-year-old plants.....	15	1 25	8 00
Specimens; 4-year, strong	25	2 50	16 00

ORNAMENTAL AND FLOWERING SHRUBS



A VIEW AT VAUGHAN'S NURSERY, WESTERN SPRINGS, ILL.

Shipping Directions.—All stock is sold F. O. B., Western Springs. Packing charges to be added on all orders for shrubs, dormant roses, fruits, trees and vines, at cost. Always give full and explicit shipping directions, as our responsibility ends on delivery to the express or freight office in good condition. All trees, shrubs and plants shipped subject to customers assuming risk regarding State Entomology requirements,

Our Shrubs are Nursery-grown and are transplanted every two or three years. They are nice shapely bushes with plenty of good fibrous roots, and are such plants as are in demand by the first-class retail trade. They should not be compared to stock that is never moved from the cutting or seedling beds until sold.

Our Nursery is located at Western Springs, 15 miles west of Chicago on the C. B. & Q. R. R., two blocks south of 47th Street, on the continuation of East Boulevard.

Visitors are invited to inspect our stock at any time. We have a choice lot of specimens such as are not usually seen. Our customers will be pleased with the class of stock we send them.

Specimens.—This term is applied to plants that are perfect in height and diameter as well as shape, and are recommended where immediate effect is desired.

Where personal selection of any stock is made by customers at our Nursery we always charge according to its value.

Certificate of Inspection will be furnished with each shipment.

	Each	Doz.	100		Each	Doz.	100
ALMOND, Double Pink or Double White, 2 to 3 ft.	\$0 40	\$4 20		CHIONANTHUS Virginica, White Fringe. 18 to 24-inch.	\$0 30	\$3 00	
ALTHEA Frutex, (Rose of Sharon) Double Pink, Red or White, 2 to 3 ft.	20	2 00		2 to 3 ft.	40	4 20	
3 to 4 ft.	30	3 00		CLETHRA Alnifolia, Sweet Pepper Bush. 1½ to 2 ft., bushy.	25	2 40	
4 to 5 ft., tree form.	45	4 80		2 to 3 ft.	40	4 20	
Single Blue, 2 to 3 ft.	30	3 00		COLUTEA Arborescens, Bladder Senna. 3 to 4 ft.	35	3 60	
AMELANCHIER Vulgaris, European Juneberry. 2 to 3 ft.	30	3 00		4 to 5 ft.	45	4 80	
3 to 4 ft.	35	3 60		CORCHORUS Japonica, 1 to 2 ft.	30	3 00	
4 to 5 ft.	60	6 00		Fl. Pleno, 1 to 1½ ft.	25	2 40	
AMORPHA Canescens, Lead Plant, 2 yr.	25	2 40		CORNUS Masculina, Cornelian Cherry, 2 to 3 ft. 3 to 4 ft.	35	3 60	
3 yr.	35	3 60		Alternifolia, 2 to 3 ft.	35	3 60	
Fruticosa, False Indigo 2-yr.	25	2 40		Gouchaulti, 1½ to 2 ft.	40	4 20	
3-yr.	35	3 60		Sanguinea, European Red Osier, 2 to 3 ft. 3 to 4 ft.	25	2 40	
ARALIA Cordata, 3-yr.	25	2 40		Specimens, 5 ft.	45	4 80	
Mandshuricus, 3 to 4 ft.	35	3 60		75			
Maximowiczii, 4 ft.	50	4 80		Sericea, 2 to 3 ft.	30	3 00	
Pentaphylla, bushy, 2 to 3 ft. 2 to 3 ft.	35	3 60		Siberica, 2 to 3 ft. 3 to 4 ft.	25	2 40	\$18 00
Spinosa, 3 to 4 ft.	35	3 60		Specimens 4 to 5 ft.	35	3 60	28 00
4 to 5 ft.	45	4 80		Seedlings, 5 to 6 ft.	60	6 00	
Specimens 5 to 6 ft.	60 to 75			Seedlings, 6 to 7 ft.	30	3 00	20 00
ARTEMISIA Abrotanum, Old Man or Southern Wood, 2 ft., very bushy.	25	2 00		45	4 80	30 00	
AZALEA Mollis, Hardy Azalea, 10 to 20 buds.	50	5 50	\$36 00	Stolonifera Aurea, 2 to 3 ft. 3 to 4 ft.	30	3 00	
BERBERIS ilicifolia, Holly-leaved Barberry, (these prices are for balled and burlapped stock), 1 to 1½ ft.	50	5 40		45	4 80		
2 to 2½ ft.	65	7 00		CRAB, Bechtel's Double Flowering, 3 to 4 ft. 4 to 5 ft.	60	6 50	
3 ft.	75	8 00		Specimens 5 ft.	1 25	12 00	
Thunbergii, Thunberg's Barberry. 10 to 12 in. 1-yr.		75	4 00				
15 to 18 in. 2-yr.		1 00	6 00	CRATAEGUS Crus-galli (Cockspur thorn), 3 to 4 ft., bushy.	45	4 80	
18 to 24 in. 3-yr.	25	2 50	18 00	Coccinea, 3 to 4 ft., bushy.	35	3 60	
Specimens 5-yr.	65	6 00	45 00	CYDONIA, Japan Quince. Gaujardi, 2 to 3 ft., bushy.	35	3 60	
Vulgaris, European Barberry, 1 to 2 ft. 2 to 3 ft.	25	2 40	8 00	Japonica, 1½ to 2 ft., bushy.	25	2 40	18 00
3 to 4 ft.	35	3 60		2 to 3 ft., bushy.	35	3 60	
Purpurea, Purple-leaved Barberry. 2 to 3 ft.	25	2 40		Umbilicata, 2 to 3 ft.	30	3 00	
CALYCANTHUS Floridus, Sweet Shrub. 1½ to 2 ft., bushy.	30	3 00		CYTISUS Laburnum, 2 to 3 ft.	25	2 40	
2 to 3 ft., bushy.	40	4 20		DESMODIUM Penduliflorum, 2-yr. 3-yr.	25	2 40	
3 to 4 ft., bushy.	50	5 40		35	3 60		
CARAGANA Siberica, Siberian Pea Shrub. 2 to 3 ft.	30	3 00		DEUTZIA Crenata Fl. Pl., 2 to 3 ft. 3 to 4 ft., bushy.	25	2 40	
3 to 4 ft.	40	4 20		Crenata Rosea Plena, 2 to 3 ft.	35	3 60	
CEANOTHUS Americanus, New Jersey Tea. 1 ft., bushy.	30	3 00		Gracilis, 10 to 12 inches, bushy.	25	2 40	7 00
1½ ft., bushy.	45	4 80		18 inches, bushy.	25	2 40	15 00
CEPHALANTHUS Occidentalis, Button Bush. 3 to 4 ft.	35	3 60		Lemoinei, 1½ to 2 ft. Specimens, 3 ft.	25	2 40	
Specimens 4 to 5 ft.	60	6 00		50			
CERASUS Virginica, 6 to 7 ft.	60	6 50		Pride of Rochester, 2 to 3 ft. 3 to 4 ft.	25	2 40	
				35	3 60		
				ELEAGNUS Angustifolia, 3 to 4 ft. 5 to 6 ft. specimens.	30	3 00	
				60c to 75			
				EUONYMUS ALATUS, Winged Burning Bush. 1½ ft.	35	3 60	
				2 to 3 ft.	50	5 50	
				3 to 4 ft.	1 00	10 00	
				Specimens, 4 to 5 ft.	\$1.50 to \$2.00		
				Specimens, 5 ft.	\$2.50 to \$3.50		

SHRUBS FLOWERING & ORNAMENTAL

(CONTINUED)



BECHTEL'S DOUBLE FLOWERING CRAB



FORSYTHIA (Golden Bells)



LILAC, CHARLES X

	Each	Doz.	100
EUONYMUS—Cont'd.			
Americanus , 2 to 3 ft.	\$0 35	\$3 60	
Europaeus , European Spindle Tree.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
4 to 5 ft.	40	4 20	
5 to 6 ft.	50	5 00	
Specimens 6 ft.	75	8 00	
EXOCHORDA Grandiflora.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
4 to 5 ft.	50	5 00	
FONTANESIA Filariaefolia.			
2 to 3 ft.	25	2 40	
4 to 5 ft.	45	4 80	
FORSYTHIA Fortunei , Fortune's Golden Bell.			
2 to 3 ft.	20	2 00	
3 to 4 ft.	30	3 00	
4 to 5 ft.	40	4 20	
Intermedia , Hybrid Golden Bell.			
1½ to 2 ft.	20	2 00	\$15 00
2 to 3 ft., bushy	30	3 00	22 00
3 to 4 ft.	40	4 20	
Sieboldii , Siebold's Golden Bell.			
2 to 3 ft.	20	2 00	
Suspensa , Weeping Golden Bell.			
2 to 3 ft., bushy	25	2 40	
3 to 4 ft.	35	3 60	
Viridissima , Green-barked Golden Bell.			
2 to 3 ft.	20	2 00	
3 to 4 ft.	25	2 40	
4 to 5 ft.	35	3 60	
HAMAMELIS Virginica , Witch Hazel.			
3 to 4 ft.	40	4 00	
4 to 5 ft.	60	6 00	
HIPPOPHAEA Rhamnoides , Sea Buckthorn.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
5 to 6 ft.	50	5 00	
Specimens 6 to 7 ft.	75	8 00	
HONEYSUCKLE , See Lonicera.			
HYDRANGEA Arborescens Grandiflora , (Hills of Snow.) 2 yrs.	20	2 00	15 00
3 yrs.	25	2 40	
Paniculata Grandiflora.			
2 yrs., heavy	20	2 00	15 00
3 yrs.	25	2 40	18 00
4 yrs.	30	3 00	22 00
Tree form, 1½ ft. stem	35	3 60	
Tree form, 2 ft. stem	40	4 20	
Tree form, 3 ft. stem	60	6 00	
LIGUSTRUM Amurense , Amoor Privet.			
1 to 1½ ft.	10	1 00	6 00
1½ to 2 ft.	20	1 80	12 00
2 to 3 ft., bushy	25	2 00	15 00
3 to 4 ft., extra bushy	30	3 00	20 00
Specimens, 4 to 5 ft.	50	5 00	35 00
Californica , Oval-leaved Privet.			
2 to 3 ft., bushy	15	1 50	10 00
Ibota , 12 to 18 in.			
18 to 24 in.	15	1 50	10 00
2 to 3 ft.	20	2 00	15 00
3 to 4 ft., bushy	30	3 00	20 00
Specimens, 4 ft.	40	4 20	
Regelianum , Regel's Prostrate Privet.			
18 to 24 in.	20	1 80	12 00
2 to 3 ft.	25	2 40	18 00
Specimens, 5 ft.	40		
Vulgare , European Privet, 12 in.		70	4 00
2 to 3 ft.	20	1 80	12 00
3 to 4 ft.	25	2 40	18 00
Write for prices on thousand lots.			
LILAC Alba Grandiflora.			
2 to 3 ft.	20	2 00	15 00
3 to 4 ft.	30	3 00	20 00
4 to 5 ft.	40	4 20	30 00

LILAC—Continued

	Each	Doz.	100
Alphonse Laval.			
2 to 3 ft.			
Bertha Dammann.			
1½ to 2 ft.	35	3 60	
4 to 5 ft., bushy	60	6 00	
Charles X. 1½ to 2 ft.	30	3 00	
2 to 3 ft.	25	3 60	28 00
3 to 4 ft.	50	5 00	
4 ft., extra bushy	60	6 50	
Japonica , 2 to 3 ft.	25	2 40	
3 to 4 ft.	45	4 80	
4 to 5 ft.	60	6 50	
Specimens, 5 to 7 ft.	Each	\$0.75 to \$1.00	
Josikaea , 2 to 3 ft.	35	3 60	
Madame Lemoine , 2 to 3 ft.	35	3 60	
Marie Le Graye , 1½ to 2 ft.	30	3 00	
2 to 3 ft., extra bushy	40	4 20	
3 to 4 ft., extra bushy	50	5 40	
Tree form, 2½ ft. stem	75	8 50	
Michel Buchner , 3 to 4 ft.	40	4 20	
Persian Purple , 2 to 3 ft.	35	3 60	
3 to 4 ft., bushy	45	5 00	
Rubra de Marley , 2 to 3 ft.	25	2 40	18 00
3 to 4 ft.	35	3 60	25 00
Specimens, 4 to 5 ft.	50	5 00	
Souv. de Louis Spaeth , 3 to 4 ft., bushy	50	5 00	
4 to 5 ft., bushy	60	6 50	
Villosa , 2 to 3 ft.	40	4 20	
Vulgaris , 1 to 1½ ft.	15	1 20	8 00
1½ to 2 ft.	20	1 80	12 00
2 to 3 ft.	30	3 00	20 00
3 to 4 ft.	35	3 60	28 00
4 to 5 ft., extra bushy	50	5 50	
LINDERA Benzoin , Spice Bush, 2 to 3 ft.	35	3 60	
LONICERA Albertii , Dwarf Bush Honeysuckle.			
3 to 4 ft., extra bushy	40	4 20	
Bella Candida , 3 to 4 ft.	35	3 60	
Albida , 3 to 4 ft., bushy	35	3 60	
Ledebouri , 4 to 5 ft.	35	3 60	
Specimens, 5 ft.	50	5 50	
Morrowi , Morrow's Jap. Honeysuckle.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Tartarica Alba , 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Tartarica Rosea , 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Virginalis Alba , 3 to 4 ft., bushy	40	4 20	



HYDRANGEA PANICULATA GRANDIFLORA



SPIRAEA VAN HOUTTEI (Bridal Wreath)

SHRUBS, FLOWERING AND ORNAMENTAL—Continued

	Each	Doz.	100
LYCIUM Barbarum , Matrimony Vine.			
2-yr.	\$0 15	\$1 50	\$10 00
3-yr.	20	2 00	15 00
4-yr.	25	2 50	18 00
MAGNOLIA Haleana , 2 to 2 1/2 ft.	1 50		
Soulangeana , 3 to 4 ft.	2 00		
MAHONIA Aquifolium , 2-yr. (Balled and bur-lapped)	35	3 60	
3-yr.	60	6 00	
MALUS Arbutifolia , 2 to 3 ft.	30	3 00	
3 to 4 ft.	40	4 20	
Coronarius , Wild Crab, 2 to 3 ft.	35	3 60	
Floribunda , 2 to 3 ft.	35	3 60	
Atrosanguinea , 2 to 3 ft.	35	3 60	
Spectabilis , Fl. Albo Pl., 2 to 3 ft.	35	3 60	
Spectabilis , Fl. Roseo Pl., 2 to 3 ft.	35	3 60	
Purpurea , 2 to 3 ft.	35	3 60	
Niedzwitzkyana , 2 to 3 ft.	35	3 60	
Scheideckeri , 2 to 3 ft.	35	3 60	
MORUS Tartaricus , Mulberry.			
4 to 5 ft.	35	3 60	
5 to 6 ft.	50	5 00	
Specimens, 6 ft.	60	6 50	
Specimens, 7 ft.	75	8 00	
MULBERRY , Teas Weeping. See page 22.			
PHILADELPHUS Avalanche , 1 1/2 to 2 ft.	15	1 50	10 00
2 to 3 ft., bushy.	25	2 40	18 00
3 ft., bushy.	40	4 20	
Bouquet Blanc , 2 to 3 ft.	25	2 40	
Coronarius Aureus , 1 1/2 to 2 ft., bushy	30	3 00	
2 to 3 ft., bushy.	40	4 20	
Dianthiflorus , Fl. Pl., 1 1/2 to 2 ft.	25	2 40	
Falconeri , 4 to 5 ft.	35	3 60	
6 to 7 ft.	50		
Grandiflorus , 1 1/2 to 2 ft.	15	1 50	10 00
2 to 3 ft., bushy.	25	2 40	
3 to 4 ft., bushy.	35	3 60	
4 to 5 ft., bushy.	50	5 40	
5 to 6 ft., bushy.	60	6 50	
Lemoinei Erectus , 1 1/2 to 2 ft.	15	1 50	10 00
2 to 3 ft., bushy.	25	2 40	
Manteau d'Hermine , 18 in.	35	3 60	
Mont Blanc , 2 to 3 ft.	30	3 00	
4 ft., bushy.	45	4 80	
PRIVET . See <i>Ligustrum</i> .			
PRUNUS , Burbank's Othello Plum, 2 1/2 to 3 ft.	30	3 00	
3 to 4 ft.	40	4 20	30 00
4 to 5 ft.	60	6 50	50 00
5 to 6 ft.	75	8 50	65 00
Specimens, 7 ft.	1 00		
Pissardii , 3 to 4 ft.	40	4 20	
Spinosa , 3 to 4 ft., extra bushy	35	3 60	
Triloba , 2 to 3 ft., bushy.	35	3 60	
Extra selected, 3 ft.	45	4 80	
Tree Form, 3 ft. stem.	75	8 00	
Tree Form Specimens, 4 ft. stem, each.	1 50		
PTELEA Trifoliata , 2 to 3 ft.	20	2 00	15 00
RHAMNUS Catharticus , Buck Thorn, 2 to 3 ft.	15	1 50	
3 to 4 ft.	25	2 40	
5 to 6 ft.	40	4 20	
Specimens, 7 ft.	60	6 00	
Frangula , Alder Buck Thorn.			
3 to 4 ft.	25	2 40	
5 to 6 ft.	40	4 20	
Specimens, 6 to 7 ft.	60	6 00	
Imeritina , Mountain Buck Thorn.			
2 to 3 ft.	40	4 20	
Purshiana , Western Buck Thorn.			
Specimens, 6 to 7 ft.	75	8 00	
RHODOTYPOS Kerrioides , White Kerria.			
2 to 3 ft.	25	2 40	

SHRUBS, FLOWERING AND ORNAMENTAL—Continued

	Each	Doz.	100
RHUS , <i>Copallina</i> , 1 1/2 ft.	\$0 30	\$3 00	
Cotinus , Smoke Tree or Purple Fringe.			
1 1/2 to 2 ft.	20	2 00	
2 to 3 ft.	30	3 00	
4 to 5 ft.	40	4 00	
Specimens, 5 to 6 ft.	75	8 00	
Glabra , Smooth Sumach.			
2 to 3 ft.	15	1 50	\$8 00
3 to 4 ft.	25	2 40	15 00
4 to 5 ft.	35	3 60	25 00
5 to 6 ft.	50	5 40	
6 to 7 ft.	60	6 50	
8 to 12 ft.	75		
Glabra Laciniata , Cut-leaved Sumach.			
2 to 3 ft.	30	3 00	
3 to 4 ft.	50	5 40	
Typhina , Staghorn Sumach.			
4 to 5 ft.	40	4 20	
6 to 7 ft.	60	6 50	
Typhina Laciniata , Fern-leaved Sumach.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	40	4 20	
4 to 5 ft.	50	5 40	30 00
5 to 6 ft.	60	6 50	45 00
RIBES Aureum , Missouri Currant, 3 to 4 ft.	25	2 40	
4 to 5 ft.	35	3 60	
Specimens, 5 to 6 ft.	50	5 00	
ROBINIA Hispidula , Rose Acacia, 18 to 24 in.	35	3 60	
2 to 3 ft.	50	5 00	
Pseud-acacia , Black Locust, 3 to 4 ft.	20	2 00	12 00
5 to 6 ft.	40	4 00	30 00
Specimens, 6 to 7 ft.	50	5 00	35 00
ROSA Rubiginosa , 2 yrs.	20	2 00	
3 yrs.	35	3 60	
Rubrifolia , 2 yrs.	20	2 00	
3 yrs.	35	3 60	
Rugosa , 1 yr., red (for other varieties, see p. 12)			85
Setigera , 3 yrs., strong.	30	3 00	5 00
SALIX (Willow) Babylonica .			
6 to 7 ft.	40	4 00	
7 to 8 ft.	50	5 00	
Discolor , Pussy Willow, 18 in.	15	1 50	
5 to 6 ft.	40	4 00	
Japonica , 7 to 8 ft.	60	6 00	
Laurifolia , 4 to 5 ft.	40	4 00	
5 to 6 ft.	60	6 00	
Viminalis , 4 to 5 ft.	40	4 00	
Wisconsin Weeping , 5 to 6 ft.	35	3 60	
6 to 7 ft.	60	6 00	
SAMBUCUS Aurea , Golden Elder, 2 to 3 ft.	20	2 00	
3 to 4 ft.	35	3 60	
Laciniata , Cut-leaved Elder, 3 to 4 ft.	25	2 40	
4 to 5 ft.	35	3 60	
Specimens, 5 to 6 ft.	50	5 40	
Nigra , European Elder, 3 to 4 ft.	30	3 00	
Racemosus , 2 to 3 ft.	25	2 40	
Tenuifolius , 3 to 4 ft., extra bushy.	35	3 60	
SNOWBALLS . See <i>Viburnum</i> .			
SPIRAEA Anthony Waterer .			
1 to 1 1/2 ft., extra bushy.	30	3 00	
Specimens, 1 1/2 to 2 ft.	40	4 20	
Specimens, 2 ft.	50	5 40	
Arguta Multiflora , 2 to 3 ft.	30	3 00	
3 to 4 ft., bushy.	40	4 20	
Specimens, 4 ft.	60	6 50	
Billardii .			
3 to 4 ft.	20	2 00	15 00
4 to 5 ft.	30	3 00	20 00
Specimens, 5 to 6 ft.	50	5 00	
Bumalda , 1 to 1 1/2 ft., extra bushy.	25	2 40	
Callosa Alba , 2 to 3 ft.	30	3 00	
Callosa Froebell Variegata .			
2 to 2 1/2 ft., extra bushy.	20	2 00	
3 to 4 ft.	35	3 00	
Specimens, 4 ft.	50	5 00	
Callosa Rubra , 2 ft., bushy.	25	2 40	
3 to 4 ft., extra bushy.	40	4 20	
Opulifolia , 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Aurea , 4 to 5 ft.	35	3 60	
Prunifolia , Fl. Pl., 2 ft.	30	3 00	
Thunbergii , 1 1/2 to 2 ft., bushy.	30	3 00	
2 to 3 ft., extra bushy.	40	4 20	
Specimens, 3 ft.	50	5 00	
Van Houttei , Bridal Wreath.			
1 to 1 1/2 ft.	15	1 00	6 00
2 to 3 ft.	25	2 40	10 00
3 ft., bushy.	35	3 60	20 00
3 to 4 ft., extra bushy.	45	4 80	35 00
4 to 5 ft., extra bushy.	60	6 00	
Specimens, 5 ft.	75	8 00	
STEPHANANDRA Flexuosa , 2 to 3 ft.	35	3 60	
SYMPHORICARPUS Heyeri .			
2 to 3 ft., bushy.	20	2 00	
3 to 4 ft., bushy.	30	3 00	
Occidentalis , 2 to 3 ft.	20	2 00	
3 to 4 ft.	30	3 00	
Specimens, 5 ft.	40	4 20	
Racemosus , Snowberry.			
2 to 3 ft.	20	2 00	
3 to 4 ft.	30	3 00	
Vulgaris , Indian Currant.			
2 1/2 to 3 ft., bushy.	20	2 00	15 00
3 ft., bushy.	25	2 80	18 00
Specimens, 4 ft.	35	3 60	25 00
Vulgaris Foliis Variegatis , 2 1/2 to 3 ft.	20	2 00	
Specimens, 3 to 4 ft.	30	3 00	

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

SHRUBS

FLOWERING & ORNAMENTAL

Continued

	Each	Doz.	100
TAMARIX Amurensis.			
1 to 1½ ft.	\$0 15	\$1 25	\$ 8 00
3 to 4 ft.	30	3 00	
Gallica , Common Tamarisk.			
Specimens, 5 to 6 ft.	40	4 20	
Hispidula Aestivalis , 3 to 4 ft.	35	3 60	
Indica , Specimens, 6 to 7 ft.	40	4 20	
3 to 4 ft.	30	3 00	
5 to 6 ft.	40	4 20	
VIBURNUM Acerifolium , 3 to 4 ft.	35	3 60	
Dentatum , Arrow Wood.			
2 to 3 ft.	30	3 00	
3 to 4 ft., extra bushy	40	4 20	
Lantana , Wayfaring Tree, 2 to 3 ft.	25	2 40	
3 to 4 ft., bushy	35	3 60	
Molle , bushy, 3 to 4 ft.	40	4 20	
Specimens, 4 to 5 ft.	60	6 00	
Opulus , High Bush Cranberry.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Pilcatum , Japan Snowball, 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
4 to 5 ft.	40	4 20	
Sterilis , Snowball or Guelder Rose.			
2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	25 00
Extra bushy, 4 to 5 ft.	45	4 80	
Specimens, 5 ft., each 50c to 60c			
Tree Form, 3 to 4 ft., each 60c.			
Tomentosum , Single Flowered Japan Snowball.			
2 to 3 ft.	30	3 00	
Specimens, 3 ft.	45	5 00	
WEIGELIA Amabilis , pink, 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Candida , white, 1½ to 2 ft.	20	2 00	
2 to 3 ft.	25	2 40	
Eva Rathke , crimson, 2 to 3 ft.	25	2 40	
3 to 4 ft.	35	3 60	
Floribunda , Free Flowering Weigelia.			
2 to 3 ft.	20	2 00	
3 to 4 ft., bushy	35	3 60	
Nana Variegata , 2 to 3 ft.	30	3 00	
3 to 4 ft.	40	4 20	
Rosea , Rose, 2 to 3 ft.	20	2 00	
3 to 4 ft., bushy	35	3 60	
Sessilifolia , High Bush Weigelia.			
1½ to 2 ft.	20	2 00	
Specimens, 3 to 4 ft.	35	3 60	
Sieboldii Variegata , 3 to 4 ft., bushy	35	3 60	
XANTHOCERAS Sorbifolia , Yellow Horn.			
2-year.	30	3 00	

SHADE AND ORNAMENTAL TREES

	Each	Doz.	100
ALDER (Ainus).			
Glutinosa , 6 to 8 ft.	\$0 60	\$6 00	
8 to 10 ft., 2½ in. caliper	1 50	15 00	
ASH, Fraxinus Americana , American White.			
8 to 10 ft.	50	5 00	\$35 00
10 to 12 ft.	85	9 00	50 00
10 to 12 ft., 2 in. caliper	1 50	15 00	90 00
12 ft., 2½ to 3 in. caliper, each \$2.00 to \$2.50.			
Specimens, 12 ft., 3 in. caliper, each \$3.00 to \$4.00.			
Excelsior , European Ash, 8 to 10 ft.	50	5 00	
10 to 12 ft.	75	8 50	
12 ft., 2 to 2½ in. caliper	1 25	12 00	
12 ft., 3 in. caliper	2 00	20 00	
Excelsior Pendula , European Weeping Ash.			
8 ft. stem, 5-year heads, 3 in. caliper. Grand Specimens, each \$3.50 to \$4.50.			
Viridis , Green Ash, 8 to 10 ft.	75	8 00	50 00
10 to 12 ft., 2½ in. caliper	1 50	15 00	
BIRCH (Betula).			
Alba Purpurea , rich dark purple foliage.			
5 to 6 ft.	1 00		
Lenta (Sweet Bark or Cherry Birch) 10 to 12 ft. pyramids.	1 50	15 00	
BOX ELDER (Ash-Leaved Maple).			
8 to 10 ft.	75		
10 to 12 ft., 2½ to 3 in. caliper	2 00		
CATALPA Bungei , 2-year heads.	1 50		
Kaempferi , 8 to 10 ft.	75		
10 to 12 ft.	1 00		
Speciosa , 8 to 10 ft.	75		
10 to 12 ft., 2½ in. caliper	1 00		
Syringaeifolia , 8 to 10 ft.	each 1 25		
CRAB . See Malus page 21.			
ELM, Ulmus Americana.			
7 to 9 ft.	50	5 00	40 00
7 to 9 ft., 1½ in. caliper	1 25	12 00	85 00
8 to 10 ft., 2 in. caliper	1 50	15 00	
10 to 12 ft., 2½ in. caliper, each \$2.00 to \$2.50.			
10 to 12 ft., 3 in. caliper, each \$3.00 to \$4.00.			
10 to 12 ft., 4 in. caliper, each \$5.00 to \$7.00.			
12 ft., 5 inch caliper, each \$8.00 to \$10.00.			
Campestris (English Elm), 10 to 12 ft.	1 00	10 00	75 00
12 to 14 ft.	1 50	15 00	100 00
12 ft., 1½ to 2 in. caliper	2 25	25 00	185 00
12 ft., 2 to 2½ in. caliper	2 75	30 00	
Campestris Latifolia (Scotch Elm).			
10 ft., 1½ to 2 in. caliper	2 00	20 00	
10 ft., 2 to 2½ in. caliper	2 50	27 00	200 00
10 ft., 3 in. caliper	3 00	30 00	



A BLOCK OF ENGLISH ELMS AT OUR NURSERIES
There is no prettier lot of Elms in Illinois

	Each	Doz.	100
ELM, (Ulmus) Continued			
Campestris Monumentalis (Monumental Elm).			
8 to 10 ft.	\$1 00	\$10 00	
10 to 12 ft.	2 75		
Campestris Dampieri , Pyramids, 8 to 10 ft.	1 00		
Horizontalis , 8 ft. clear stem, 5-year heads.	5 00		
Purpurea , 10 ft., 3 in. caliper, each \$3.00 to \$4.00.			
Vegeta (Huntingdon Elm), 6 to 8 ft.	75	8 00	
8 to 10 ft.	1 25	12 00	
Weeping (Camperdown) 8 ft., clear stem, 4 and 5-year heads, extra fine, Each \$4.00 to \$8.00.			
GINGKO BILOBA (Maidenhair Tree), 5 to 6 ft.	1 25		
8 to 10 ft., 2 to 2½ in. caliper, each \$3.00 to \$5.00.			
LINDEN, Tilia Europaea , 10 ft., 2 in. caliper	1 75		
Tilia Dasystyla (Euchlora).			
10 ft., 1½ to 2 in. caliper.	1 75		
LOCUST (Robinia Pseud-acacia) , 5 to 6 ft.	35	3 60	\$20 00
6 to 8 ft.	45	4 20	30 00
8 to 10 ft.	60	6 00	
Honey (Gleditsia Triacanthos), 6 to 8 ft.	60	6 00	
8 to 10 ft.	1 25	12 00	
Silver Leaf (Acer Dasycarpum), 10 to 12 ft.	75c	1 00	
Weir's Cut-leaved , 10 to 12 ft., 2 in. caliper.	1 60		
Norway , Extra fine stock, 10 to 12 ft., 2 in. caliper	1 60	18 00	140 00
10 to 12 ft., 2½ in. caliper	2 00 to 3 00		
8 to 10 ft., 2½ to 3 in. caliper	3 00 to 4 00		
Schwedleri (Purple-leaved Norway)			
10 to 12 ft.	1 60 to 2 00		
Selected, 10 to 12 ft.	2 00 to 3 00		
Japanese Atropurpurea , 2 ft.	1 00		
4 to 5 ft.	2 00		
MOUNTAIN ASH (Sorbus) , 5 to 6 ft.	25	2 40	15 00
7 to 8 ft.	40	4 20	25 00
8 to 10 ft.	60	6 00	40 00
8 to 10 ft., 2 to 2½ in. caliper, extra strong	1 50	15 00	
10 to 12 ft.	75	8 00	
Golden Leaved , 8 to 10 ft.	60	6 50	
10 to 12 ft.	1 25	12 00	
Silver Leaved , Specimens, 6 to 7 ft.	75	8 00	
Weeping European , 6 ft.	1 00		
MULBERRY RUSSIAN (Morus Tartaricus)			
8 to 10 ft.	85	9 00	
10 to 12 ft., 2 to 2½ in. caliper. (For smaller sizes, see page 21).	1 60	17 00	
Tartarica Pendula (Tea's Weeping)			
6 ft. stem, 2 year head.	1 25	12 00	
Selected, same size, 3 yr. head.	1 75 to 2 00		
POPLAR Asiatic (Populus Certinensis)			
8 to 9 ft.	60	6 00	
10 to 12 ft.	75	8 00	
Bolleana , 6 to 8 ft.	60	6 00	
8 to 10 ft.	1 60	17 00	
10 to 12 ft.	2 00		
Carolina , 6 to 8 ft.	40	4 00	8 00
8 to 10 ft.	60	6 00	
10 to 12 ft., 2 in. caliper	1 25	12 00	
12 to 14 ft., 2½ in. caliper	2 00	20 00	
12 to 14 ft., 3 in. caliper	1 25	8 00	
Lombardy , 6 to 8 ft.	40	4 00	25 00
Low branched, 8 to 10 ft.	50	5 00	30 00
Low branched, 10 to 12 ft., 2 to 2½ in.	1 25	8 00	
Norway , 6 ft.			
CONIFERS .—For sizes and varieties, see Retail Catalog, off which prices we allow a discount of 25 per cent.			

VAUGHAN'S CHOICE FRUIT TREES

The heights are given as accurately as possible, and prices arranged accordingly, but when personal selection of stock is made by customers at our Nurseries, we always charge according to their value.

CHOICE APPLES

	Each	Doz.	100
Baldwin , fine winter apple, 4 to 5 ft.	\$0 35	\$3 60	
Banana , 3 to 4 ft.	30	3 00	
Ben Davis , valuable winter apple, 4 to 5 ft.	30	3 00	
6 to 7 ft.	45	5 00	
7 to 8 ft., extra.	60	6 50	
Bismarck , Bush, grafted on Paradise, 3 to 4 ft.	30	3 00	
7 to 8 ft.	60	6 50	
Specimens, 8 to 10 ft.	each 75c to 1 00		
Delicious , a splendid apple, 4 to 5 ft.	30	3 00	
Duchess of Oldenburg , yellow and red, juicy.			
4 to 5 ft.	30	3 00	
6 to 7 ft., heavy.	45	5 00	
7 to 9 ft., extra heavy.	75c to 1 00		
Early Harvest , pale yellow, 4 to 5 ft.	30	3 00	
Gano , dark red, 4 to 5 ft.	30	3 00	
Grimes' Golden , good size, yellow, 4 to 5 ft.	30	3 00	
6 to 7 ft.	each 40c to 60		
Specimens, 7 to 8 ft.	75		
Jonathan , medium red, extra quality, 4 to 5 ft.	30	3 00	
5 to 6 ft.	45	5 00	
6 to 7 ft.	each 60c to 75		
McIntosh , deep red, white flesh, 4 to 5 ft.	30	3 00	
Malden's Blush , yellow with red cheek.			
4 to 5 ft.	30	3 00	
7 to 9 ft.	60	6 50	
Newtown Pippin , yellow, flushed pink, 4 to 5 ft.	30	3 00	
Northern Spy , favorite winter, 4 to 5 ft.	30	3 00	
6 to 7 ft.	50	5 50	
Northwestern Greening , large greenish yellow, good keeper, 4 to 5 ft.	30	3 00	
Red Astrachan , large deep crimson, 4 to 5 ft.	30	3 00	
Rome Beauty , large striped red, 4 to 5 ft.	30	3 00	
Salome , medium, good quality, 4 to 5 ft.	30	3 00	
6 to 7 ft.	45	5 00	
Snow (Fameuse), crimson, white flesh, 4 to 5 ft.	30	3 00	
Spitzenberg , bright red, 4 to 5 ft.	30	3 00	
Tolman Sweet , yellow, pink blush, fine, 4 to 5 ft.	30	3 00	
6 to 7 ft.	45	5 00	
7 to 8 ft.	60	6 50	
Wagner , bright red, dwarf, 4 to 5 ft.	30	3 00	
Walbridge , striped red, juicy, 4 to 5 ft.	30	3 00	
7 to 8 ft.	45	5 00	
8 to 9 ft.	60	6 50	
Wealthy , large red, bears young, 4 to 5 ft.	30	3 00	
7 to 8 ft.	60	6 00	
Winesap , large deep red, 4 to 5 ft.	30	3 00	
6 to 7 ft.	45	5 00	
Wolf River , large, striped late fruit, 4 to 5 ft.	30	3 00	
Yellow Transparent , fine early, dwarf grower, fragrant, 4 to 5 ft.	30	3 00	
8 to 9 ft.	75	8 00	
10 ft.	each 90c to 1 60		
Specimens, 10 to 12 ft.	each \$1 75 to 2 25		

CRAB APPLES

	Each	Doz.	100
Florence , prettily striped, prolific, 4 to 5 ft.	\$0 30	\$3 00	
Hyslop , large, deep crimson, 4 to 5 ft.	30	3 00	
6 to 7 ft.	45	5 00	
7 to 9 ft.	75	8 00	
Specimens 10 ft.	each 90c to 1 25		
Siberian , large golden yellow, 4 to 5 ft.	30	3 00	
6 to 7 ft.	45	5 00	
7 to 8 ft.	60	6 50	
8 to 10 ft.	each 1 00		
Transcendent , immensely productive, 4 to 5 ft.	30	3 00	
6 to 7 ft.	45	5 00	
Whitney , 4 to 5 ft.	30	3 00	

CHERRY

Early Dyehouse , large, early, good quality.	35	3 60
4 to 5 ft.	40	4 20
5 to 6 ft.	45	4 80
Early Richmond , very productive, 4 to 5 ft.	35	3 60
5 to 6 ft.	45	4 80
Grafted on Morello, 5 ft.	1 35	13 00
Grafted on Morello, 7 ft.	1 75	18 00
Bush form, 5 to 6 ft.	50	5 00
English Morello , blackish red, fine, 4 to 5 ft.	35	3 60
5 to 6 ft.	50	5 00
Specimens, 6 to 7 ft.	75	8 00
Montmorency , large bright red, 4 to 5 ft.	35	3 60
5 to 6 ft.	50	5 00
Specimens, 6 to 7 ft.	75	8 00
Windsor , sweet, fine quality, 4 to 5 ft.	35	3 60
Wragg , very hardy, 4 to 5 ft.	35	3 60
Specimens, 6 to 7 ft.	75	8 00

PEACH

Champion , large sweet, 4 to 6 ft.	25	2 40
Extra heavy.	35	3 60
Crawford Early , yellow, 4 to 6 ft.	25	2 40
Extra heavy.	35	3 60
Crawford Late , very productive, 4 to 6 ft.	25	2 40
Crosby , one of the hardiest, 4 to 6 ft.	25	2 40
Extra heavy.	35	3 60
Elberta , large, 4 to 6 ft.	25	2 40
Wonderful , yellow and carmine, 4 to 6 ft.	25	2 40

PEAR

Bartlett , large sweet, 4 to 5 ft.	40	4 20
5 to 6 ft.	50	5 00
Clapp's Favorite , large yellow, 5 to 6 ft.	40	4 20
Duchess , 4 to 5 ft.	40	4 20
Early Harvest , good size, 4 to 5 ft.	40	4 20
Flemish Beauty , very hardy, red, 4 to 5 ft.	40	4 20
6 to 7 ft.	50	5 00
7 to 8 ft.	75	8 00
Kieffer , good canner, 5 to 6 ft.	40	4 20
7 to 8 ft.	50	5 00
Specimens, 10 to 12 ft.	1 00	10 00
Koonce , medium early, 4 to 5 ft.	40	4 20
6 to 7 ft.	60	6 50
7 to 8 ft.	75	8 00
Specimens, 8 to 9 ft.	1 00	10 00
Seckel , small, very sweet, 4 to 5 ft.	40	4 20
PLUM. Abundance , yellow and red, 5 to 6 ft.	40	4 20
Burbank , bears young, red, 5 to 6 ft.	40	4 20
Damson , 5 to 6 ft.	40	4 20
De Soto , very hardy, red, 4 to 5 ft.	40	4 20
QUINCE. Meech's Prolific , yellow, 3 to 4 ft.	35	3 60
4 to 5 ft.	60	4 20

SMALL FRUITS

SELECT GRAPES

Brighton (red).....	\$1 00	\$ 6 00	\$1 50	\$10 00
Campbell's Early (black).....	1 50	10 00	2 00	15 00
Catawba (red).....	85	5 50	1 20	8 00
Concord (black).....	75	5 00	1 00	8 00
Delaware (red).....	1 00	6 00	1 50	10 00
Diamond (early white).....	1 00	6 00	1 20	8 00
Niagara (white).....	1 20	8 00	1 80	12 00
Moore's Early (black).....	1 00	6 00	1 20	8 00
Worden (purple).....	1 00	6 00	1 20	8 00

RHUBARB

Vaughan's Mammoth

1 year old, per 100...\$6.00
Selected Stock, per 100,\$7.00



CAMPBELL'S EARLY RASPBERRIES

	Doz.	100
Columbian	\$0 50	\$ 2 50
Gregg	40	2 00
Herbert	80	6 00
Kansas	40	2 00
London	50	2 50
Older	40	2 00
St. Regis	50	3 00
Shaffer's Colossal	50	2 00

GOOSEBERRIES

Downing , 2-yr.	\$1 75	\$12 00
Houghton , 2-yr.	1 50	10 00
Industry , 2-yr.	2 00	14 00
Red Jacket , 2-yr.	1 75	12 00

BLACKBERRIES

	Doz.	100
Eldorado	\$0 40	\$ 2 00
Snyder	40	2 00
Stone's Hardy	40	2 00

CURRENTS

Fay's Prolific , 2-yr.	1 00	7 00
Lee's Prolific , 2-yr.	85	6 00
North Star , 2-yr.	85	6 00
Perfection , 2-yr.	2 50	15 00
Red Dutch , 2-yr.	85	6 00
White Dutch , 2-yr.	1 00	7 00
White Grape , 2-yr.	1 00	7 00

SMALL FRUITS not less than 25 at the 100 rate.

SUMMER-FLOWERING BULBS FOR WHOLESALE TRADE



CALADIUM ESCULENTUM

CINNAMON VINE

Well-known hardy climber; quick grower, with beautiful, glossy heart-shaped leaves and sweet-scented flowers. Vines will run 25 or 40 feet in one season; good roots.

	Doz.	100	1000
Mailing size.....	\$0 35	\$2 00	\$18 00
Extra strong.....	50	3 00	25 00

CHLIDANTHUS FRAGRANS

Of free-flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberose.

Each doz.	100	1000
\$0 05	\$0 50	\$3 50
\$0 30	\$2 50	\$20 00

GLOXINIA GRANDIFLORA

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

Separate Colors.....	Mixed Colors.....
\$0 60	\$0 25
\$3 50	\$3 00
\$20 00	\$18 00

NEW EMPEROR GLOXINIA

GLOXINIA HYBRIDA IMPERIALIS

A new hybrid strain which has been produced by crossing Sinningia Regina Hybrida with the choicest strains of Gloxinias, resulting in a plant which not only embraces all of the rich and varied colors of the Gloxinia, but in which the foliage also is distinct and very ornamental, the leaves being of a reddish brown or bronzy color with strongly projecting white veins, while the flowers are held very erect, thus showing to full advantage.

Strong bulbs in choice mixed varieties. 85c per doz.; \$6.00 per 100.

HYACINTHUS CANDICANS

Splendid bulb for planting in the perennial border, being perfectly hardy and of vigorous growth. Flowers are pure white and pendulous, borne on stalks four feet high. Plant in rear on account of tall growth.

Per doz., 35c; per 100, \$2.00; per 1000, \$18.00.

IPOMOEA PANDURATA

Hardy climber, flowers pure white with purple throat. Fine for retail sales.

Each 18c

Per doz.	Per 100	Per 1000
\$1 75	\$12 00	...

ISMENE CALATHINA

Flowers pure white, three and four to stem; useful for funeral work.

Each 10c	90	6 00	\$50 00
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MADEIRA VINE

One of the best known climbers and a ready seller; very rapid in growth with dense and beautiful foliage. Strong tubers.

35	1 60	14 00
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MONTBRETIAS

A profitable bulb for Florists to grow outdoors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors.

30	1 50	12 00
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MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter sales. Dormant, 7 to 9 inch diameter. Each 30c.

3 00	23 00	...
2 00	15 00	...

The following list of Bulbs and Roots for Spring planting contains selected, well matured Bulbs, and we respectfully solicit your orders, as we know that our stocks of Caladiums, Begonias, Gladiolus, Gloxinias, Tuberose, etc., are the finest Bulbs procurable.

AMARYLLIS

Per doz. Per 100 Per 1000

Belladonna Major, Each 15c	...	\$1 50	\$10 00	...
Johnsonii. Clear crimson, striped white; one of the best.	...	...	...	...
7 to 9 inches. Fine bulbs.....	...	2 30	18 00	...
9 to 11 inches. Mammoth.....	...	3 50	25 00	...
Formosissima, deep crimson.....	...	65	4 50	...

APIOS TUBEROSA

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers.

35	2 00	18 00
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BEGONIAS Tuberous Rooted Giant Flowering Varieties.

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, Pink.....	40	2 50	22 00
Single Frilled.....	60	4 00	35 00
Single Butterfly.....	75	5 00	45 00
Single Mixed Colors.....	35	2 25	20 00
Double Sorts—White, Scarlet, Yellow, Pink.....	60	4 00	35 00
Double Frilled.....	90	6 00	50 00
Double Butterfly.....	1 50	12 00	100 00
Double Mixed Colors.....	50	3 50	32 00

CRISTATA Curious strain of Single Begonia with flowers of good size, bearing on each petal a crest or beard composed of curiously twisted threads. Each 15c.

1 50	12 00
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GRAF ZEPPELIN Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. Each 15c.

1 30	10 00
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LAFAYETTE Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. Each 20c.

2 00	15 00
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CALADIUM ESCULENTUM

Sizes	(Elephant's Ear)	Each	Per doz.	Per 100	1000
5 to 7 inch circumference.....	...	\$0 05	\$0 35	\$1 75	\$15 00
7 to 9 inch circumference.....	...	06	60	3 50	30 00
9 to 12 inch circumference.....	...	10	90	6 00	55 00
11 to 12 inch circumference.....	...	15	1 50	10 00	...
12 inch and upwards, very large.....	...	20	2 00	14 00	...

CALLAS

FOR SPRING

Elliotiana, the giant yellow with spotted leaves. Fine pot florists' novelty.

Spotted Leaf (Richardia), useful for florists.....	\$0 20	\$2 00	\$18 00	...
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Per doz.	Per 100	Per 1000
\$0 60	\$3 50	\$32 00
50	3 25	30 00



BEGONIA

LILY BULBS AND VALLEY

FROM ICE STORAGE

Progressive Florists are rapidly coming to recognize the demand for Lilies for summer use, and each year an increasing number are using their empty benches for this stock to great advantage. **We can ship this stock on one day's notice from New York or Chicago.** When orders are placed with us for cold storage stock, we set same aside, but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire or any other cause beyond our control. **We accept no responsibility whatever for results in forcing cold storage stock or for damage in transit.**

These Prices are for case lots only. Storage charges paid until Sept. 1st, 1914.

LILIUM LONGIFLORUM GIGANTEUM

7 to 9 inches—(Packed), 100 bulbs to case.....	Per Case.. \$ 7 00
7 to 9 inches—(Packed), 300 bulbs to case.....	Per Case.. 18 00
8 to 9 inches—(Packed), 250 bulbs to case.....	Per Case.. 18 50

LILIUM SPECIOSUM RUBRUM

Excellent Lily for storage purposes. Can be forced the year around. While we can only ship in case lots, the plants do not flower at the same time, so that almost everyone can buy in this way. As a cut-flower for design work "Rubrum" cannot be excelled.

8 to 9 inches, 170 bulbs to case.....	Per Case.. \$10 00
9 to 11 inches, 100 bulbs to case.....	Per Case.. 9 00

LILY OF THE VALLEY PIPS

These are **Chicago** storage prices. Customers of our **New York** house will please ask for prices there. Our cases are numbered and "stock marked" and these records show on your invoice. You can thus "Repeat" your orders with assurance of receiving the same grade and packing. Try us. Book now for future dates and secure your supply.

Packed 250 to case.....	Per Case.. \$ 5 50
Packed 500 to case.....	Per Case.. 9 50
Packed 1000 to case.....	Per Case.. 18 00

OXALIS

	Per Doz.	100	1000
White.....	\$0 10	\$0 50	\$2 50
Pink.....	10	50	2 50
Red.....	10	50	2 50



LILIUM SPECIOSUM RUBRUM

LILY BULBS—General List

New Season's Bulbs. Repacked Cases. Sound when Shipped.			
Size and Diameter	Per doz.	100	1000
AURATUM, 8 to 9 inches.....	\$0 90	\$6 00	\$55 00
9 to 11 inches.....	1 30	9 00	80 00
ALBUM. White, 8 to 9 inches.....	1 35	9 50	85 00
9 to 11 inches.....	1 75	14 00	125 00
RUBRUM. 8 to 9 inches.....	90	6 00	55 00
9 to 11 inches.....	1 30	9 00	80 00
MELPOMENE. 8 to 9 inches.....	1 00	7 00	60 00
9 to 11 inches.....	1 45	10 50	95 00
HENRYII. Apricot yellow.....	6 00	45 00	.....
HANSONI. Reddish orange.....	4 00	30 00	.....
CANADENSE. Yellow.....	90	6 00	50 00
ELEGANS. Mixed.....	75	5 00	40 00
PARDALINUM.....	90	6 00	55 00
SUPERBUM. Orange.....	90	6 00	50 00
TENUIFOLIUM. Scarlet.....	90	6 00	55 00
TIGRINUM Splendens.....	60	4 00	35 00
TIGRINUM FL. Pl.....	60	4 00	35 00
UMBELLATUM.....	90	6 00	50 00

TUBEROSES

If shipped from New York we allow 50c per 1000 for freight.

EXCELSIOR PEARL—Dwarf. Our stock of Excelsior Pearl has been bred up for many years by carefully selecting bulbs producing the shortest stalks only, with full heads of double flowers. **Prices subject to change without notice.**

PRICES—FIRST SIZE BULBS, (4-6 in. circ.) Telegraphic word 100 1000
 "Modern" Bulbs as received from growers.....(2000, \$16 50) \$1 10 \$8 50
 Hand picked Bulbs after March 1st.....1 25 10 00

MEDIUM SIZE BULBS, (3-4 in. circ.) Telegraphic word
 "Militia" Bulbs as received from growers.....55 4 50
 Hand picked Bulbs after March 1st.....65 5 50

ARMSTRONG'S EVERBLOOMING. Blooms profusely year after year and produces single flowers of delightful fragrance, similar to that of the "Jasmine." All sound bulbs, hand picked. Price, **per 100, \$2.00; per 1000, \$18.00.**

VARIEGATED LEAVED. All sound bulbs, hand picked. Price, **per 100, \$1.75; per 1000, \$15.00.**

ALBINO. All sound bulbs, hand picked. Price, **per 100, \$1.75; per 1000, \$15.00.**

SINGLE. All sound bulbs, hand picked. Price, **per 100, \$1.75; per 1000, \$15.00.**

TIGRIDIAS

	Per doz.	100	1000
Separate Colors.....	\$0 40	\$2 50	\$20 00
Mixed.....	30	2 00	18 00

ZEPHYRANTHUS

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer.....	60	3 50	30 00
Candida. Pure white and the most profuse bloomer of all.....	35	1 75	15 00



TUBEROSE

GLADIOLI BULBS FOR FLORISTS

Our Gladioli fields are managed for producing first-class bulbs. We plant none for cut-flower purposes and the limited number of blooms which we sell are cut with sufficiently short stems to leave ample foliage on the growing plant, without which it does not mature as strong and healthy a bulb. Our stock of bulbs grown as above will force under glass and will also give strong and healthy flower spikes, blooming early when planted early on favorably located ground.

HYDE PARK—Very Early Bloomer

A new hybrid of the Gandavensis type, a cross between May and the old favorite Shakespeare. The flowers have the same fine open shape and large size as Shakespeare, with the same exquisite coloring in the three upper petals—a frosty, sparkling white, penciled and feathered with light and dark rose—but the lower petals are much more distinctly blotched with cream—which is an added charm. The foliage is clean and healthy, remaining deep green until frost. It is a very early bloomer, making it of special value in the cut-flower market, as it comes in at a time when there is very little competition from other varieties; an ideal variety for Florist use.

Received certificate of merit from American Institute of New York City.
Price, Per 100, \$9.00; per 1,000, \$85.00.

MRS. FRANCIS KING

The Leading Decorative Gladiolus—For the Trade

This has become the most popular and effective variety for window, store and hotel decorations. The long, strong flower stalks with foliage, its effective flower spike with a good line of reserve buds continually opening, with flower 4½ inches across, five to six flowers well spread out on the spike at the same time, its brilliant vermilion scarlet color gives for vases, in hotel lobbies and dining rooms, parlor decorations, etc., an effect not produced by any other Gladiolus.

For the past three years among the wealthy summer homes of the New Jersey coast this variety has outsold every other kind, including America. Every seedsman will find this as profitable a variety as he can offer. Price, First size, per 100, 2.00; per 1,000, \$18.00; Second size, per 100, \$1.75; per 1,000, \$15.00.

CHICAGO WHITE

The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals. They are borne on tall straight stems and from 5 to 7 flowers are open at one time. It is one of the earliest varieties to bloom, hence valuable as a cut-flower sort, either for forcing or outdoor planting. We believe the Chicago White is sure to make a name for itself as soon as the crop increases sufficiently to give it general distribution.

Price, First size, per 100, \$4 50; per 1,000, \$40.00.



HYDE PARK

AMERICA

The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut-flower or use in design work; of strong healthy growth, spikes average from 2 to 3 feet long, individual flowers are large, open and spreading, all facing one way, color being delicate lavender pink—might be called a tinted white. An easy forcer and a money maker for the florist. Price, First size, per 100, \$1.85; per 1,000, \$17.00. Second size, per 100, \$1.75; per 1,000, \$15.00.

AUGUSTA

The best "Florists" White Gladiolus. Should be planted liberally by all. Strong, healthy, long spikes of flowers, color being pure white with blue anthers. We are headquarters for this variety, having a splendid stock of large healthy bulbs. Price, First size, per 100, \$2.00; per 1,000, \$18.00. Second size, per 100, \$1.75; per 1,000, \$15.00.

PRINCEPS

Popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best until you buy it. Individual flowers are 5½ inches in diameter and sometimes one inch larger, color being a brilliant scarlet crimson with three broad white blotches on the lower petals. Price, First size, per 100, \$6.00; per 1,000, \$55.00.

VAUGHAN'S MIXTURES—How Made

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit; by this method we can safely guarantee our customers satisfaction when buying our mixtures.

VAUGHAN'S XXX FLORIST MIXTURE. Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demands of our florist customers for a mixture suitable to be used for cut flowers. Price, per 100, \$1.80; per 1,000, \$16.00.

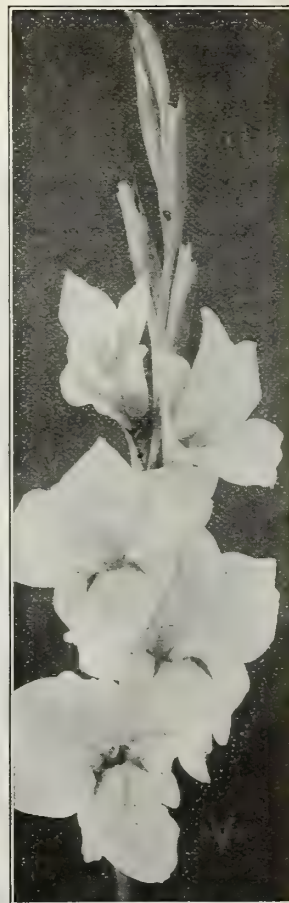
RAINBOW MIXTURE. Composed of the choicest named varieties and including also the famous Childsii, Lemoine's and Nanceanus sorts. The best mixture we can make up, and is without an equal in America. Price, Per 100, \$3.00; per 1,000, \$25.00.

EXTRA FINE MIXED. This mixture is specially grown for us, and is further improved by us when received from the grower by the addition of many choice new kinds, including some Childsii, insuring a wide range of colors, shades and types. Price, Per 100, \$2.00; per 1,000, \$18.00.

GOOD MIXED. This mixture contains a very complete range of colors. Price, Large Bulbs, Per 100, \$1.10, per 1,000, \$9.00. Price, Mailing Size, Per 100, 85c; per 1,000, \$7.50.

GLADIOLI IN COLORS

	Doz.	100	1000		Doz.	100	1000
Blue Shades.....	\$0 50	\$3 50	\$30 00	Scarlet and Red.....	\$0 25	\$1 50	\$12 00
Lilac and Violet.....	60	4 00	35 00	Scarlet with White Throat...	40	2 75	22 00
Pink Shades.....	30	1 95	17 00	Striped Shades.....	40	2 75	22 00
Pink and White.....	40	2 75	22 00	Yellow Shades.....	50	3 50	30 00



CHICAGO WHITE

GLADIOLI—Continued



ROSY SPRAY

	Doz.	100	1000
Aline , pure white, slightly striped crimson.....	\$1 50	\$12 00	.....
Attraction , deep rich crimson with large white center and throat.....	60	4 00	\$35 00
Admiral Cervera , slaty-rose, striped and edged violet, creamy-white blotch.....	1 00	7 00	.....
Astarte , pale rosy-lilac streaked with rose.....	75	4 50	40 00
Baron J. Hulot , dark velvety purple.....	60	4 00	35 00
Blanche , pure white with very faint markings.....	2 00	15 00	.....
Brenchleyensis , intense fiery scarlet.....	25	1 50	12 00
Brilliant , orange red, carmine and white throat.....	75	5 00	45 00
Canary Bird , clear canary yellow.....	95	6 50	60 00
Cardinal , clear intense scarlet.....	1 50	12 00	.....
Carnation , fleshy-white, tinged at the edges with the richest carmine.....	75	4 50	40 00
Ceres , white, spotted purplish rose.....	40	2 50	20 00
Chamont , lilac shaded purple.....	1 15	8 00	75 00
Chrysolara , golden yellow.....	75	5 00	45 00
Columbia , orange-scarlet, blotched and penciled with blush purple.....	60	4 00	35 00
Contrast , large scarlet with white center.....	4 00	30 00	.....
Dawn , beautiful shell pink.....	2 00	15 00	.....
Deborah , dark red, tinted with amaranth.....	75	5 00	45 00
Deuil de St. Pierre , ashy-rose, striped and suffused with violet purplish-red blotch.....	1 50	12 00	.....
Elizabeth Kurz , pure white.....	1 30	9 50	85 00
Emma Thursby , white, striped and blotched.....	75	5 00	45 00
Eugene Scribe , tender rose, blazed carmine-red.....	60	4 00	32 00
Europe , pure white.....	7 50	50 00	.....
Fernando Cortez , pale yellow, violet-red striped.....	1 50	12 00	.....
Florence , bright lilac, white blotch on the two lower petals.....	1 65	13 00	.....
General Joubert , bright salmon-rose, the lower petals bear a blood-red blotch.....	4 00	30 00	.....
G. B. Remsen , bright crimson and white freely intermixed.....	75	5 00	45 00
Grand Conde , salmon-rose, striped with violet-red white blotch.....	85	5 50	50 00
Glory of Holland , pure white, very strong grower.....	2 00	15 00	.....
Glory of Brightwood , scarlet, lemon throat.....	90	6 00	.....
Henry Gilman , deep salmon-scarlet with pure white bands.....	75	5 00	.....
I. S. Hendrickson , beautiful and irregular mottling of white and bright pink.....	90	6 00	.....
Irene , pink, flaked with crimson.....	95	6 50	.....
Iris , slaty blue color, slightly flamed with red, small white blotch.....	4 00	30 00	.....
Isaac Buchanan , very fine yellow.....	85	5 50	50 00
Jean Ragot , pale salmon-rose, strongly spotted with blood red.....	10 00	.....	.....
Jean Bart , bright crimson-red, ivory white blotch.....	85	5 50	50 00
Jessie , rich velvety red.....	50	3 50	30 00
Kate , bluish white, crimson blotch on throat.....	50	3 50	30 00
Klondyke , light yellow with crimson maroon blotch.....	50	3 50	30 00
Konigin Charlotte , white, flaked pink, with extremely large blotch of a carmine blood-red.....	1 00	7 00	.....
Kunderds Glory (Ruffled), delicate cream-pink, crimson stripes in center of each lower petal.....	1 10	7 50	70 00
	Doz.	100	1000
La France , bluish white.....	\$0 60	\$4 00	\$35 00
Lilley , very large flowers mottled with creamy white and extremely bright soft rose.....	85	5 50	50 00
Lilly Lehman , white, rose tinted.....	1 30	10 00	.....
Lutin , cherry red with deep crimson blotch.....	85	5 50	50 00
Mad. Desbordes Valmore , salmon-rose, large scarlet blotches.....	1 00	7 00	.....
Mad. Monneret , delicate rose.....	45	3 00	25 00
Mad. P. Palmer , rose suffused with carmine, blotch cream-colored, edge cherry-red.....	2 50	20 00	.....
Madrilene , bright salmon-rose with velvety carmine blotch.....	75	4 50	40 00
Margaret , brilliant carmine with a large white blotch on lower petals.....	1 50	12 00	.....
Marie Therese , white with a few rosy stripes.....	1 50	12 00	.....
May , pure white, flaked rosy crimson.....	50	3 50	25 00
Mephisto , coppery scarlet.....	1 30	9 50	85 00
Mrs. Beecher , deep rosy crimson, throat pure white.....	1 25	8 00	75 00
Mrs. Frank Pendleton , salmon pink, blotched velvety maroon.....	5 00	40 00	.....
Mohonk , dark pink, spotted throat.....	85	5 50	50 00
Morning Star , white, with a large rich velvety crimson throat.....	1 25	9 00	85 00
Nezinscott , bright blood scarlet, with deep velvety crimson-black blotches and white mottlings.....	85	5 50	50 00
Niagara , Cream shade with two lower inside petals blending to canary yellow, throat striped with carmine.....	2 50	20 00	.....
Panama , deep pink.....	4 50	35 00	.....
Paulham , dark violet with a paler shade in center, on lower petal a fine cherry-red blotch edged with ivory-white.....	\$0 85	\$5 50	\$50 00
Precuseur , bright rosy-lilac with carmine-red blotch on a white ground.....	75	4 50	40 00
Reine d'Anjou , pure white with purple streak in throat.....	1 50	12 00	.....
Rosy Spray , white, beautiful sprayed rose.....	60	4 00	35 00
Salem , salmon-pink maroon blotches.....	60	4 00	35 00
Schwaben , very fine canary yellow, carmine blotch in throat.....	10 00	75 00	.....
Scribe , tender rose, tinted white, freely striped carmine.....	85	5 50	50 00
Shakespeare , bluish white, with large rosy blotch.....	75	4 50	40 00
Sophocles , fine fiery red, blotch of a velvety garnet-red with white stripes.....	3 50	25 00	.....
Sulphur King , clear sulphur yellow.....	1 50	11 00	.....
Sunlight , light crimson with large canary-yellow throat.....	60	4 00	35 00
Superb , pink, flaked and striped with salmon pink.....	90	6 00	.....
Thermidor , salmon-red, profusely flushed and edged with slaty-grey.....	75	4 50	40 00
Triomphe de Paris , creamy-white, slightly striped with lilac; small carmine blotch shaded golden-yellow.....	3 50	25 00	.....
Van Dael , delicate salmon-rose at the center, streaked with blood red at the top of petals.....	75	4 50	40 00
Varlabilis , blue-black, flaked pink.....	.....	.....	.....
Velvet King , dark scarlet, similar to Brenchleyensis.....	1 30	9 00	85 00
Willy Wigman , creamy-white, scarlet blotch.....	1 25	8 00	75 00
Wild Rose , delicate rose.....	1 25	8 00	75 00
Wm. Falconer , clear light pink.....	85	5 50	50 00

Vaughan's Flower Seeds

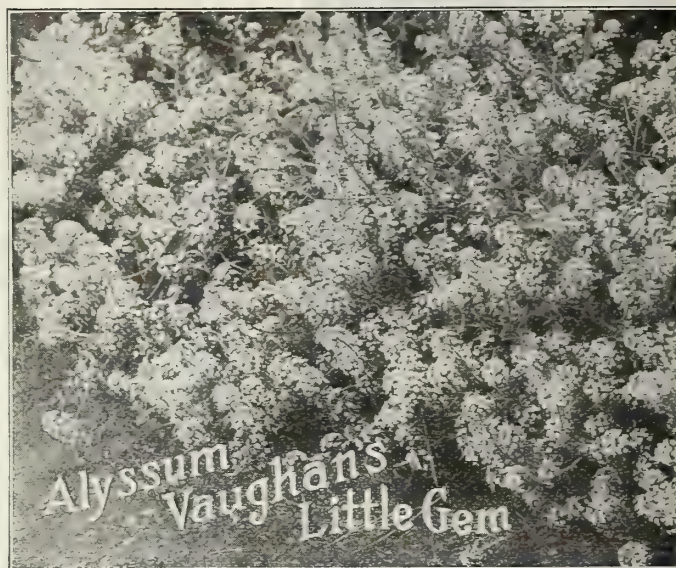


AGERATUM—Blue Perfection

The Best Flower Seeds in America.—We have made this claim for years and judging from our ever increasing business we have "made good" and our constant endeavor will be to maintain the position we hold in the Flower Seed business. A representative of our firm made an extensive trip through Europe the past summer visiting the most important seed growers and flower seed specialists. We are therefore in a position to furnish not only the **very cream** of each grower's best strains, but offer varieties we know are just what the American trade prefers.

We should be pleased to suggest best varieties for certain purposes.

Our list contains all the best novelties that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as all the standard sorts.



Flower Seed for Summer Sowing.—Cinerarias, primulas, etc also perennials. We issue a special circular in June. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

For seeds of perennials and biennials, see pages 43-46.

Trade packets contain considerable more seed than ordinary or retail packets, being based on Florists' needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

Quantities of $\frac{1}{4}$ -lb. and over are charged at the pound rates; $\frac{1}{8}$ -lb. at the oz. rate; $\frac{1}{2}$ -oz. at the oz. rate, but only when the price per oz. is 40c or more, and is not otherwise quoted.

We do not sell $\frac{1}{2}$ -oz. where the price per oz. is 15c or less.

10 Per Cent Cash Discount.—On orders over \$2.00 for Flower Seeds, if the cash is enclosed, 10 per cent. This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent

	Trade pkt.	Oz.
Abronia Umbellata Grandiflora , carmine.....	\$0 10	\$0 35
Arenaria, yellow creeping.....	10	1 00
Abrus Precatorius (Weather Plant).....	5	30
Abutilon (Flowering Maple) fine mixed..... per $\frac{1}{2}$ oz.,	15	30c
New Hybrids, mixed..... per $\frac{1}{2}$ oz.,	25	60c
Acacia Lophanta Speciosa Compacta	5	20
Mixed, many kinds.....	5	15
Acroclineum Roseum , pink.....	5	15
Roseum Flore Albo , white.....	5	15
Adonis Aestivalis (Flos Adonis), red.....	5	15
Autumnalis, red.....	5	15
Agapanthus Umbellatus , Blue Lily of the Nile.....	15	60
Ageratum Mexicanum , blue.....	5	15
Mexicanum Album, white.....	5	15
Imperial Dwarf Blue.....	10	30
Imperial Dwarf White.....	10	30
Nanum Luteum , yellow dwarf.....	10	50
Blue Perfection , best dark blue bedder.....	10	40
Little Blue Star , splendid novelty, dwarfest $\frac{1}{4}$ oz. 75c	25	
Red Pearl , dwarf, pink.....	25	
Princess Victoria Louise , light blue with white center	10	40
Little Dorrit , dwarf blue.....	10	40
Wendlandi nanum compactum album	15	
Lasseauxi , fine pink, good cut-flower, 3 feet.....	10	40
Agrostemma Coeli Rosa , Rose of Heaven.....	5	15
Alonsoa Grandiflora , scarlet.....	5	25
Warscewicz, fine for cutting, red.....	5	25
Alyssum Maritimum , Sweet Alyssum..... lb.,	\$1.25	5
Benthami Compactum Erectum, dwarf..... lb.,	\$2.50	10
Vaughan's Little Gem , extra fine strain..... lb.,	\$6.00	10
Amaranthus Tricolor , Joseph's Coat.....	5	15
Tricolor Splendens.....	10	50
Atropurpureus, blood red.....	5	15

	Trade pkt.	Oz.
Amaranthus—Continued.		
Caudatus (Love Lies Bleeding), red.....	\$0 05	\$0 15
Superbus (Coleus-leaved).....	5	15
Salicifolius (Willow-leaved).....	10	40
Many sorts mixed.....	5	15
Ammobium Alatum Grandiflorum (Everlasting).....	5	15
Anagallis Grandiflora mixed.....	10	40
Grandiflora Coerulea.....	10	50
Achusa Capensis , deep sky-blue.....	10	25
Antirrhinum, Large-flowering , choice mixed, 3 feet.....	10	40
Majus Gandiflorum, Carmine Rose, an extra fine shade.....	10	50
Firefly, scarlet, white throat.....	10	50
Golden King, yellow.....	10	50
Queen Victoria, new, large, pure white.....	10	60
Brilliant Scarlet.....	10	50
Dark Rose.....	10	50
Rubin, shining ruby red.....	25	
Venus, new, apple-blossom pink.....	25	2 00
Striped Varieties, mixed.....	10	50
Lovely white with pink lip.....	10	50
Delicate Pink.....	10	50
Vaughan's Special Mixture, extra.....	10	50
Nanum Grandiflorum, Amber Queen, canary yellow, overlaid chamois pink.....	25	
Carmine Queen, rose carmine.....	25	
Golden Morn, raspberry red and old gold.....	25	
Pink Beauty, deep old rose.....	25	
Half Dwarf Albino Mixture, combination of red and soft shades.....	10	80
Black Prince.....	10	60
Queen of the North.....	10	50
Golden Queen.....	10	60
Mixed.....	5	30
Tom Thumb , many colors, mixed, 6 inches.....	10	50
Fireball.....	15	1 25
Snow Queen.....	15	1 25
Arctotis Grandis , the African Lilac Daisy.....	5	25



TYPE OF VAUGHAN'S ASTERS

We put our name on strains of seed we control. We monopolize them because they have extraordinary merit. Pick out those special strains in ordering and you will be repaid.

ASPARAGUS—Plumosus Nanus

We handle this Asparagus both in seed and plants of all sizes, in very large quantities and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality.

Per 100 seeds, 50c; 250 seeds, \$1.00; 1,000 seeds, \$3.50; 5,000 to 10,000 seeds at \$3.25 per thousand.
Asparagus Hatcherii. Finer, heavier and more rapid grower than Plumosus. 100 seeds, \$1.00; 1,000 seeds, \$9.00.
Asparagus Sprengeri. 100 seeds, 15c; 250 seeds, 25c; 1,000 seeds, 75c; 5,000 seeds, \$3.00, oz. 50c.
Ardisia Crenulata. 100 seeds, 75c.
Artemisia Annua, very decorative. Trade pkt., 5c; oz., 15c.
Sacrorum Viridis, Summer Fir. Trade pkt., 15c.
Asperula. Azurea Setosa, lavender blue. Trade pkt., 5c; oz., 15c.

VAUGHAN'S ASTERS

Asters must not be planted in freshly manured soil nor in soil that has been planted with Asters for two or three years previous. Unslacked lime or fresh wood ashes are beneficial if stirred in the soil a little before the planting.

DWARF AND SEMI-DWARF SECTION

	Trade pkt.	Oz.
Vaughan's Little Gem, height 6 inches, flowers pink and white.	\$0 25	\$2 00
Vaughan's Fireball, a splendid dwarf Aster.	25	2 00
Vaughan's Snowball, the best dwarf white Aster.	25	2 00

WALDERSEE

This is particularly well adapted to cemetery planting. The flowers are small but profusely produced on dense little bushes about 8 inches high. Used largely in Europe on graves.
 White, Clear Rose, Light Blue, each, trade pkt., 25c.

DWARF CHRYSANTHEMUM—FLOWERED

White.	White, turning to azure-blue.
White, turning to rose.	Light Blue and White.
Peachblossom.	Light Blue.
Brilliant Rose.	Azure Blue.
Crimson.	Dark Blue.
Fiery Scarlet.	
Each of the above, per ¼ oz., 50c.	\$0 25 \$1 75
Dwarf Chrysanthemum—Flowered, all colors mixed.	15 1 50

ASTERS—Continued

DWARF QUEEN

White.	Lilac
Crimson.	Brilliant Rose.
Pink.	Dark Blue.
Flesh	
Each of the above, per ¼ oz., 55c; trade pkt., 25c; oz., \$2.00.	
Dwarf Queen, all colors mixed.	\$0 15 \$1 20
Gloria or Button-Hole. The flowers are about 2 inches in diameter, pure white with a scarlet margin.	25 3 00
Pigmy, Dwarf Bouquet or Boltze's mixed, extra choice.	15 1 00

TRIUMPH

White.	Scarlet.
Each of the above, trade pkt., 25c; oz., \$3.25.	
Triumph, mixed, many colors.	25 2 80

COMET

Carmine.	White.
Deep Scarlet.	Bridesmaid, white, turning to lilac rose.
White and Lilac.	Peachblossom.
Light Blue and White.	Pink, bordered white.
Dark Rose.	Dark Blue.
Each of above, trade pkt., 15c; oz., \$1.75.	Light Blue.
Comet, all colors mixed (German Grown).	Trade pkt. \$0 15 Oz. \$1 00
Daybreak Purity, white.	25 1 25
Daybreak Pink, fine for pots.	25 1 25

GIANT COMET

Rose.	White.
Bright Carmine.	The Bride, white, turning to pink.
Crimson.	Queen of Spain, soft yellow, turning to flesh.
Lavender.	Sulphur Yellow.
Light Blue.	Salmon Rose.
Dark Blue.	
Any of the above, trade pkt., 25c; oz., \$1.80.	
Giant Comet, all colors mixed.	Trade pkt. \$0 15 Oz. \$1 40
Gipsy Girl, an improved type of the Giant Comet Asters, flowers very large, double and pure white. Mid-season.	25 1 80
Early-Flowering Branching Aster. This type fills a gap between the Queen of the Market and the Late-Flowering Branching Asters. The flowers of Peony type, are produced on long stiff stems. The colors are clear and distinct.	
White.	Silvery Lilac.
Rose.	Fiery Scarlet.
Blue.	Brilliant Lilac.
Cinnabar Red.	
Each, trade pkt., 25c; ¼ oz., 40c; oz., \$1.50.	
Mikado, white.	Trade pkt. 15 Oz. 1 20
Mikado, Pink Rochester.	15 1 20

QUEEN OF THE MARKET

The Standard Early Flowering Type		
White.	Dark Blue.	Flesh.
Crimson.	Silvery Lilac.	Dark Lilac.
Pink.	Scarlet.	
Each of the above, per lb., \$10.00; ¼ oz., 25c; oz., 80c; trade pkt., 10c.		
Queen of the Market, all the above, best mixed, lb.	\$6	\$0 10 \$0 60

VICTORIA—VAUGHAN'S IMPROVED

Snow White.	Bright Scarlet.
Miss Roosevelt, yellow turning to flesh.	Light Blue.
Apple Blossom.	Azure Blue.
Bright Pink.	Indigo Blue on white ground.
Crimson and White.	Dark Blue and White.
Dark Crimson.	Dark Blue.
Each of the above, ¼ oz., 50c; oz., \$2.00; trade pkt., 25c.	
Many Colors in splendid mixture (German grown).	Trade pkt. \$0 25 Oz. \$1 60

TALL SECTION—17 INCHES AND UPWARDS

BRANCHING OR SEMPLE

White.	Cinnabar Carmine.	Daybreak.
White turning to Pink.	Dark Red.	Purple.
Lavender.	Rose Pink.	
Fiery Scarlet.		
		Trade pkt. Oz.
Each of the above.....		\$0 10 \$0 80
Giant Branching, choice mixed (from separate colors).....		10 60

BRANCHING COMET

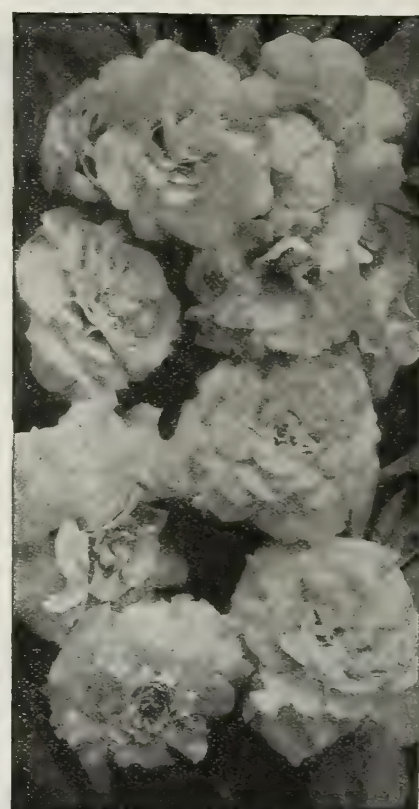
White.	Light Pink
Malmaison Pink	Dark Blue
Fiery Scarlet	Rose
Lavender	
Each of the above Trade Pkt. 25c., oz., \$1.75.	
Smith's Peerless. This Aster, a selection of the Giant Branching Aster, is one of the finest Asters for cut-flower purposes. The stems are long and wiry, the flowers of great depth and densely petaled, and even a full blown flower never exhibits the yellow disc.	
White.	Trade pkt. \$0 25 Oz. \$2 00
Pink.	25 2 00
Vaughan's Beauty, brilliant red.	25 1 80



ASPARAGUS—Plumosus Nanus



BEGONIA—Gracilis Prima Donna



BALSAM—Vaughan's Invincible Mixed

ASTER TALL SECTION—Continued

CARLSON OR INVINCIBLE

	Trade pkt.	Oz.
White. Daybreak Pink. Lavender. Violet Blue, Marquis Pink, Each of the above.....	\$0 25	\$2 00
Carlson, Mixed, the above.....	15	1 50
Crego, White.....	25	1 40
Shell Pink.....	25	1 40
Dark Pink.....	25	1 40
Lavender.....	25	1 40
Hercules, White.....	50	

HOHENZOLLERN

White.....	Crimson.....		
Bride, white, turning to pink.....	Silvery Lilac.....		
Pink.....	Blue.....		
	Brilliant Rose.....		
Each of the above.....	25	2 25	
Hohenzollern, many colors, mixed.....	25	2 00	
Extra Early, White.....	25	1 60	
Extra Early, Rose.....	25	1 60	
Quilled German, mixed.....	10	40	
Unicum White.....	25	2 50	

PAEONY-FLOWERED PERFECTION

Snow White.....	Gravelotte, Bloodred.....		
Sunlight, sulphur-yellow.....	Sky-blue and White.....		
Delicate Rose.....	Light Blue and White.....		
Surprise, chamois, turning to pink.....	Amethyst.....		
Pink (La Superbe).....	Light Blue.....		
Crimson.....	Azure Blue.....		
Brilliant Scarlet.....	Dark Blue.....		
Each of the above.....	Shining Blue-black.....	25	2 00
Paeony-Flowered Perfection, splendid mixture (German grown).....		15	1 50

ASTERS IN MIXTURES

Vaughan's Florists' Mixture.....	25	1 50	
White Tall Varieties, mixed.....	25	1 50	
Vaughan's Excelsior Mixture of Dwarf Asters. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters specially selected for this mixture.....	25	2 00	
Vaughan's Excelsior Mixture of Tall Asters. This is a mixture of the most beautiful, striking and distinct colors of the tall growing Asters, selected from the cream of the Victoria, Giant Comet, Hohenzollern, Ostrich Plume, Carlson, Branching and other desirable sorts, includes many kinds separately purchased for this mixture.....	25	2 00	
Single Elegance, White.....	15	1 25	
Elegance, Rose.....	15	1 25	
Lavender.....	15	1 25	
Dark Blue.....	15	1 25	
Bachelor's Button, mixed (see also Centaurea).....	5	10	
Balloon Vine (Cardiospermum Halicacabum).....	5	15	

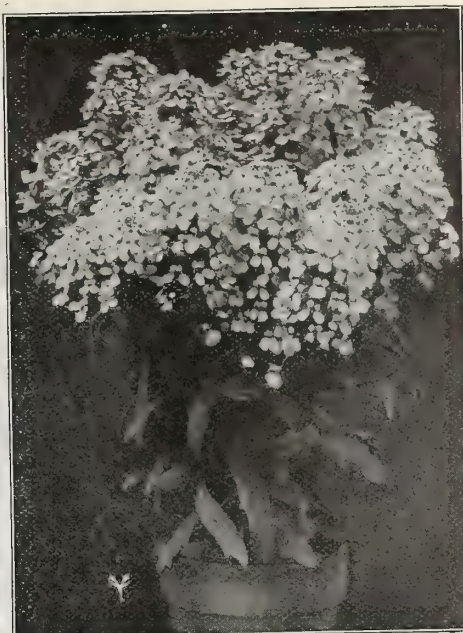
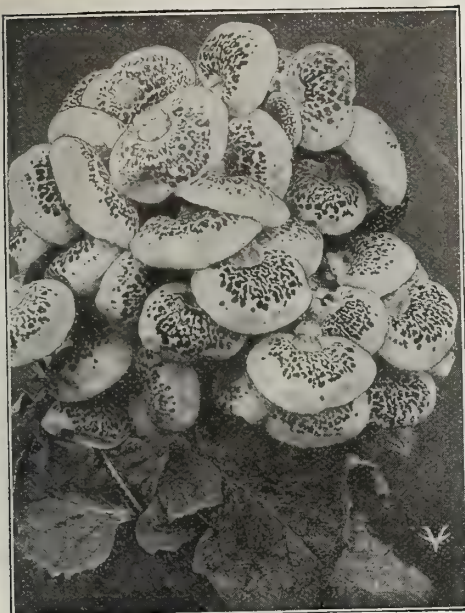
10 PER CENT SPECIAL CASH DISCOUNT—On orders over \$2.00 for Flower Seeds, if the cash is enclosed, 10 per cent. This discount does not apply to Asparagus seed. Cash discount on this is 2 per cent.

BALSAMS

	Trade pkt.	Oz.
Balsam, double pink, crimson, scarlet, flesh color, lilac; Alba Perfecta. This is the largest and best double white Balsam, unequalled in doubleness and large size of its camellia-shaped flowers.....	\$0 10	\$0 50
Atrosanguinea plenissima, double blood-red.....	10	60
Prince Bismarck, salmon rose.....	10	50
Double Camellia-Flowered, Improved, all colors mixed.....	10	60
Rose-Flowered, all colors mixed.....	10	40
Dwarf, mixed.....	5	25
Goliath, White.....	20	
Scarlet.....	20	
Vaughan's Invincible Mixed. A splendid strain producing very double flowers of the finest form.....	15	75
Balsam Apple (Mormordica) curious climbers.....	5	20
Pear.....	5	20
Bartonia Aurea, bright metallic yellow blossoms.....	5	20

BEGONIA

Rex Hybrids. Saved from a very fine collection. 500 seeds.....	35	
Gracilis Bonfire, 12 to 14 inches in height, flowers lustrous carmine scarlet, metallic brown foliage..... per pkt., 20c		
Luminosa, foliage lustrous reddish brown, the flowers are a fiery dark scarlet,..... 1/2 oz. \$1.50	25	
Mignon, 7 to 8 inches tall, flowers fiery scarlet, red, foliage soft dark green, spotted and bordered with bronzy red.....	25	
Prima Donna, large transparent rose flowers, shading to carmine..... 1-32 oz. \$2.00	20	
Hybrida Gigantea Duplex, double frilled flowers.....	50	
Fl. Pl. Pendula, a drooping tuberous rooted Begonia.....	25	
Lloydii, new pendulous double flowering Begonia with flowers of rose, carmine and other shades. 500 seeds 50c		
Semperfiorens Alba.....	10	2 00
Atropurpurea Vernon, red-leaved and red-flowered..... 1/2 oz. 30c	10	2 50
Berna, foliage is very dark, flowers are very bright carmine red..... 1-32 oz. \$1.50	25	
Erfordia, rosy carmine flowers, very free flowering..... 1/2 oz. \$1.25	25	
Erfordia Grandiflora Superba, an improvement on the Erfordia..... 1-32 oz. \$3.00	25	
Red Lubeca, fine for bedding..... 1-32 oz. \$3.00	25	
Single Tuberous Rooted, finest mixed..... 1-32 oz. \$2.00	50	
Single Tuberous Rooted, frilled.....	50	
Tuberous Rooted Victoria, new, a very fine strain of frilled flowers, 4 inches across, colors mostly in red shades..... pkt., 25c		
Double Tuberous Rooted, best mixed..... pkt., 25c		
Tuberous Rooted Lafayette Hybrids, superb varieties of sturdy growth, mostly scarlet, bronze-leaved, double..... pkt., 25c		
Bellis, see page 43.		



CALCEOLARIA—Extra Choice Mixed

	Trade	pkt.	Oz.
Bidens Atrosanguinea , the black Dahlia.....	\$0	10	\$0 60
Dahlroides , new.....	¼ oz.,	75c	25
Bird of Paradise (Poinciana Gillesii).....		10	40
Blue Daisy . See Agatheia.....			
Brachycome Iberidifolia , Swan River Daisy, blue.....	10	50	
Iberidifolia , White.....	10	50	
Pink.....	10	50	
Snow Star new.....	15	2 00	
Blue Star, new.....	15	2 00	
Briza Maxima , ornamental grass.....	5	15	
Browallia Speciosa Major . For vases, baskets and bedding out.....	350 seeds	25	
Browallia , mixed.....	10	40	
Byronopsis Laciniata , fine annual climber.....	5	25	
Cacalia , mixed (Tassel Flower).....	5	20	
Calampellis Scaber , a splendid climber.....	10	50	
Calandrinia Grandiflora , rose.....	5	40	

CALCEOLARIA HYBRIDA

Vaughan's Extra Choice Mixed. Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt. (1,000 seeds), 50c; 3 trade pkts. for \$1.35.**

	Trade	pkt.	Oz.
Calandula (Pot Marigold) Meteor.....	lb.,	\$1.00	5 \$0 15
Sulphurea Plena , double sulphur yellow.....	5	15	
Prince of Orange , bright orange.....	lb.,	\$1.00	5 15
Orange King , Grandiflora, fl. pl., best.....	lb.,	\$1.00	5 15
Pongei fl. pl. , double white.....	5	15	
Mixed.....	lb.,	80c	5 10
California Poppy . See Escholtzia.....			
Calliopsis , mixed.....	lb.,	85c	5 10
Bicolor Nana , Golden Ray.....	5	25	
Radiata Tigrina , Tiger Star.....	10	40	
Dwarf Sorts , mixed.....	5	15	
Golden Wave , a good cut-flower.....	lb.,	\$1.00	5 15
Coronata Maxima . Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season.....	10	25	
Vaughan's Special Mixture	10	30	
Campanula Speculum (Venus' Looking Glass) mixed... For other Campanulas see page 43.....	5	15	
Canary Bird Flower , fine climber for shade.....	5	25	

CANDYTUFT

	Trade	pkt.	Oz.
Giant Hyacinth-Flowered or Empress. The flower heads are pure white. 6 inches long and about 3 inches across	lb.,	\$2.00	5 \$0 20
Giant Hyacinth-Flowered. Extra selected stock, for florists' use.....	lb.,	\$5.00	15 50
Little Prince , 8 inches high, white.....	10	40	
Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms.....	10	30	
Lilacina , Lilac.....	5	15	

CANDYTUFT—Giant Hyacinth-Flowered

CARNATION—Vaughan's Special Mixture

CANDYTUFT—Continued

	Trade	pkt.	Oz.
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white.....	\$0	05	\$0 25
White Rocket	lb.,	60c	5 15
Carmine	lb.,	\$2.60	5 25
Crimson	lb.,	\$2.00	5 15
Mixed Colors	lb.,	80c	5 10
Canna Crozy's , best mixed.....	lb.,	\$1.25	5 10
Vaughan's Special Mixture , saved from our own collection of over 40 best kinds.....	lb.,	\$2.00	10 15
Cardinal Climber , bright and delicate climber.....			25

CARNATION

We call special attention to our Carnation Seed, which is raised by specialists.

	Trade	pkt.	Oz.
Perpetual or Chabaud , extra choice mixed.....	¼ oz.,	50c	25
Fine double mixed	10	\$1 00	
Extra choice mixed	20	1 75	
Vienna Dwarf , early flowering, double mixed.....	¼ oz.,	30c	10 1 00
Grenadin , excellent for florists' use; flowers red; this is a good summer-blooming kind.....	¼ oz.,	40c	15 1 40
Grenadin White , a fine double white.....	¼ oz.,	60c	15 1 50
Improved Dwarf Margaret , mixed colors.....	25	1 50	
Giant Margaret , mixed, an extra choice strain.....	25	3 00	
Giant Margaret , White, large and double.....	25	1 50	
Giant Malmaison , mixed, very fine.....	25		
Marie Chabaud , the best yellow.....	¼ oz.,	\$1.50	25
Glowing Coal . Intense, brilliant scarlet, ¼ oz.,.....	¼ oz.,	\$1.50	25
Giant of Nice . Blooms in four to five months from sowing. The flowers are large; colors are varied. It is a splendid kind for cut-flowers.....	250 seeds,	50c	25
Nero , dark crimson.....			
American New Varieties , seeds saved from the best varieties, with large flowers borne on long stems; un- surpassed quality.....	100 seeds;	65c; 1,000 seeds,	\$5.00
Vaughan's Carnation Mixture. This a mixture of Giant Margaret, Malmaison, Giant of Nice and Chabaud Carnations.....	Trade pkt. (300 seeds),	50c	
Cardiospermum . See Balloon Vine.			
Castor Oil Bean . See Ricinus.			

CELOSIA

	Trade	pkt.	Oz.
Cristata (Coxcomb), tall sorts mixed.....	\$0	05	\$0 25
Cristata Nana , Dwarf sorts, mixed, extra choice.....	25	1 50	
Nana, President Thiers , true.....	25	1 50	
Empress , extra choice dwarf, crimson.....	25	2 00	
Aurea , dwarf, golden yellow.....	15	1 25	
Rosea , dwarf, rose-colored combs.....	15	1 25	
Fire King , the most brilliant of all.....	25		
Plumosa , Triumph of the Exposition.....	10	30	
Mixed, feathered varieties.....	5	15	
Thompson's Magnifica . Makes fine pot plants.....	10	60	
Pride of Castle Gould , a remarkable new strain of the Ostrich Plume Celosias.....	25		
Ostrich Plume , crimson.....	10	80	
Ostrich Plume , orange.....	10	80	
Spicata , vivid rose, turning to silvery white.....	10	30	



COBAEA—Scandens



CINERARIA—Vaughan's Columbian Mixture



COSMOS—Early Flowering

CENTAUREA

	Trade pkt.	Oz.
Americana , purple.....	\$0 10	\$0 40
Alba , white, splendid cut-flower.....	25	1 50
Gymnocarpa.....lb., \$3.00	5	30
Candidissima (Dusty Miller), 500 seeds, 50c.....		
Clementi , leaves white, makes a fine border around a red-leaved Canna bed.....	10	50
Cyanus (Corn Flower), Emperor William, blue.....lb., \$1.20	5	15
Fl. pl., mixed, semi-double.....	5	20
Bachelor's Button, mixed.....lb., \$1.00	5	15
Pink.....	5	15
Double white.....	10	60
Double blue, extra fine.....	10	60
Double Lawson Pink.....	10	60
Dwarf Victoria, blue.....	10	30
Margaret , white.....	10	40
Moschata , mixed Sweet Sultan.....	5	20
Rosea , a delicate rosy white flower.....	20	
Suaveolens , Yellow Sweet Sultan.....	10	40
Imperialis , mixed.....	10	40
Alba , pure white, better than Margaret.....	10	40
Lilacina , lilac.....	10	60
Favorita , dark rose.....	10	60
Splendens , purplish crimson.....	10	60
Vaughan's Special Mixture , includes most of the above.....	10	50
Centrosema Grandiflora	15	

CHRYSANTHEMUM

Chrysanthemum Coronarium , double white.....	5	15
Coronarium , double golden yellow.....	5	15
Double sulphur yellow.....	5	15
Double mixed.....lb., \$1.00	5	15
Dunnett Album pl. , double white.....	10	40
Aureum pl. , double yellow.....	10	40
Carinatum , Eclipse (Chameleon).....	5	15
Golden Feather.....	5	20
Single mixed.....lb., \$1.00	5	15
Inodorum Plenissimum , double white.....	10	40
Bridal Robe, new fine cut-flower.....	25	1 20
Segetum Gloria, Morning Star, white.....	5	15
Helios, Evening Star, yellow.....	5	15
Double and Single Mixed , annual sorts.....lb., \$1.25	5	15
Frutescens (Paris Daisy), white.....	10	40
Chinese Double Mixed , (Indicum).....½ oz., 75c	25	
Japanese Double Mixed , (Japonicum).....½ oz., \$1.00	35	

Single Early-Flowering Hybrids—If sown in early spring will flower in July, and continue until frost. The plants are hardy with protection. Trade pkt. (600 seeds), 50c; ½ oz., \$1.00.

CINERARIA

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt. (500 seeds), 50c; 3 pkts., \$1.40.

Large-Flowering White	Each
Crimson.....	per trade
Blue.....	pkt.
Blood-Red.....	(500 seeds)
Stella, waved and twisted petals.....	35c.
Old Rose. Flowers range in color from pink to rich coppery red.	
Trade pkt., (500 seeds), 50c.	
Hybrida Gigantea. Dark red shades with white.....	
.....pkt., 50 seeds, 30c	
Gigantea. Dark blue shades with white.....	
.....pkt., 50 seeds, 30c	

	Trade pkt.	Oz.
Hybrida , fine large-flowering mixed, 500 seeds.....	\$0 25	
Grandiflora Nana , best mixed, dwarf.....	25	
Star Cineraria (Cineraria Hybrida Stellata), fine, small flowering varieties, for cutting and decorative purposes.....	50	
Clarkia Elegans , double mixed.....	5	\$0 25
Pulchella , single mixed.....	5	15
Scarlet Queen , double brilliant scarlet.....	20	
Brilliant , double salmon.....	20	
Cleome Pungens , Giant Spider Plant, true stock.....	5	25
Cilanthus Dampieri , Glory Pea of Australia.....¼ oz., 50c	20	
Cobaea Scandens , Purple.....lb., \$4.00	10	40
Scandens Flore Albo, White.....	10	80
Coccinea Indica , fine climber.....	10	
Cockscomb. See Celosia cristata.....		
Colx Lachrymae , Job's Tears.....lb., 40c		5
Coleus , Vaughan's Rainbow Mixture.....½ oz., 75c	25	
Fine Mixed	15	1 50
Extra Choice , large leaved, mixed.....¼ oz., \$1.00	25	
Large-leaved Copper-colored	25	
Giant Large Flowering Red Leaved	25	
Laciniated and fringed.....¼ oz., \$1.50	25	
Coleus make fine plants the first summer from seed.		
Columbine. See Aquilegia.....		
Commellina Sellowiana , of the finest blue.....	20	1 40
Coelostis , blue.....	05	5
Convolvulus , Tricolor mixed, Dwarf Morning Glory.....	5	10
Minor Monstrosus , beautiful blue with white throat.....	05	
Mauritanicus, for hanging baskets.....	10	40
Major , Morning Glory, mixed.....lb., 40c	5	10
Double, mixed.....	5	20
Cordylina. See Dracaena.....		

COSMOS

Cosmos , Giant flowered, choice mixed.....	5	15
Giant-flowered , White.....	5	20
Pink.....	5	20
Crimson.....	5	15
Lady Lennox , new, shell pink.....	10	25
Pure white.....	25	
Early Flowering, Mixed	10	30
White.....	10	30
Crimson.....	10	30
Pink.....	10	30
Klondyke , yellow.....	10	50
Marguerite , Fringed flowers.....	10	35
Striped.....	10	50
Cuphea Platycentra , Cigar Plant.....¼ oz., 30c	15	
Purpurea	5	35



TYPE OF OUR CYCLAMEN

CYCLAMEN

Giant English Grown

PRICES—100 Seeds, \$1.00; 1,000 Seeds, \$8.00 net, except those noted.

- Rosy Morn.** Delicate rose color. Claret base.
Grandiflora alba. The largest giant white.
Excelsior. White with red base. Extra large flowers.
Princess May. Pale pink.
Mauve Queen. Mauve.
Duke of Connaught. Purplish crimson.
Duke of Fife. Dark rose.
Princess of Wales. Deep pink.
Salmon King. 100 seeds, \$1.25; 1,000 seeds, \$10.00.

Giant German Grown

100 Seeds, 65c; 1,000 Seeds, \$5.00.

- Pure White** (Mont Blanc).
Dark Crimson.
Rosa Von Marienthal, Daybreak Pink.
Dark Rose.

White with Carmine Eye.

Extra Choice Mixed. Per 100 seeds, 50c; 250 seeds, \$1.15; 1,000 seeds, \$4.50; 5,000 seeds, \$20.00.

Glory of Wandsbek, new attractive salmon color, 100 seeds, \$1.25; 250 seeds, \$2.85; 1,000 seeds, \$10.00.

Giant Orchid-Flowered

Price, 100 seeds, 85c; 1,000 seeds, \$7.00.

White with Carmine Eye.

- Lilac.**
Pure White.
Red.
Pink.

Giant Orchid-Flowered Cyclamen in choicest mixture, 100 seeds, 80c; 1,000 seeds, \$6.50.

Cyclamen Persicum. Finest mixed. Trade Pkt., 25c; ¼ oz., 50c.

	Trade pkt.	Oz.
Cyperus Alternifolius, Umbrella Plant.....	\$0 15	\$1 25
Cypress Vine, White.....	5	15
Scarlet.....	5	15
Ivy-Leaved, scarlet.....	5	20
Mixed.....	5	15

	Trade pkt.	Oz.
Dahlia, Double, mixed, good quality.....	\$0 10	\$0 70
Double, extra choice, mixed.....	25	1 25
Cactus-Flowered, mixed.....	15	1 00
Cactus-Flowered, extra choice mixed.....	35	4 00
Lilliput, mixed.....	15	1 50
Single Giant Perfection, mixed.....	5	30
Striped and Spotted.....	10	40
Exhibition, an extra choice strain, very early flowering, fine colors.....	25	
20th Century.....	15	1 75
Collerette, mixed colors.....	15	1 00
New Colossal, semi-double, extra fine.....	15	1 00
Vaughan's Special Dahlia Mixture includes the best single and double strains.....	50	
Dahlia Seed will produce blooming plants the first summer if the seed is sown before May.		
Daisy. See Bellis, Agathea, Brachycome and Chrysanthemum.		
Datura, Fastuosa fl. pl., double mixed.....	5	20
Double white.....	5	20
Cornucopia	5	30
Triple-flowered, yellow (Golden Queen).....	5	30

DIANTHUS—Pinks

Chinese Pink, double, extra choice mixed.....lb., \$2.50	5	20
Single, extra choice mixed.....	5	20
Heddewigi fl. pl., double Japan, best mixed.....	10	50
Single, extra fine mixed.....	10	40
Eastern Queen, marbled rose.....	10	40
Crimson Bell, rich velvety crimson.....	10	40
Marginatus, Silveredge.....	10	70
Snow Queen, double white, best.....	15	1 00
Mourning Cloak, double, almost black.....	10	80
Diadematus fl. pl. (Diadem Pink), double.....	10	60
Laciniatus, fl. pl., fringed, double mixed.....	10	60
Snowdrift, white.....	25	2 00
Fringed, single, mixed.....	5	30
Mirabilis, single, very fine cut-flower.....	10	50
Double.....	10	80
Vesuvius, orange-scarlet fringed.....	10	50
Punctatus, Princess Pink.....	10	60
Midnight, double blood-red.....	10	80
Mephisto, blackish-brown striped on orange ground.....	10	75
The Bride, single white.....	10	40
Double Striped.....	15	1 00
Snowball, dwarf white.....	10	80
Fireball, dwarf scarlet.....	15	1 20
Latifolius Atrococcineus pl., rich double blood-red, Superbissimus, mixed, large flowers with waved and fringed petals and white throat.....	10	50
Double Imperial Pinks (Imperialis fl. pl.), mixed.....	5	35
Vaughan's Special Mixed, Double and Single Pinks.....	10	60
Special Mixed, Single Pinks.....	10	50
Double Pinks.....	10	60
Barbatus. See Sweet William.		
Didiscus Coeruleus, fine lavender cut-flower, 5 ft.....	15	1 00
Dimorphotheca Aurantiaca, Golden Marguerite.....	15	80
Aurantiaca Hybrids.....	25	2 00
Dolichos (Hyacinth Bean), mixed.....lb., \$1.00	5	15
Princess Helen (Daylight).....	5	15
Purple Soudan	5	15
Dracaena Indivisa Lineata	10	40
Indivisa.....lb., \$3.00	10	30
Latifolia.....	10	50
Australis.....	10	50
Echeveria (Hen and Chicken), mixed.....1,000 seeds, \$1.00		
Metallica.....1,000 seeds, 2.50		
Secunda Glauca.....1,000 seeds, 1.00		
De Smetiana, fine, early.....1,000 seeds, 1.50		
Echinocystis Lobata, Wild Cucumber.....	5	10
Erythrina Crista Galli, Coral Tree.....	10	50
Escholtzia, California Poppy, Mandarin.....lb., \$1.50	5	15
Californica, pure yellow.....lb., \$2.50	5	25
Rose Cardinal.....	10	40
Carmine King, new, fine crimson color.....	5	20
Maritima, Maltese Cross.....	5	20
Glory of the West, or the Golden West	5	20
Rosy Morn, Canaliculata Rosea.....	10	40
Mikado.....	15	1 25
Erecta Compacta, Dainty Queen.....		
Hunemannia, Bush Escholtzia.....	10	35
Mixed, many colors.....lb., \$1.00	5	15
Vaughan's Special Mixture	10	40
Double White.....	5	30
Pink.....	10	40
Yellow.....	5	30
Mixed.....	10	30



HELIOTROPE—Mammoth Flowered



LARKSPUR—Annual



LOBELIA—Bedding Queen

FERN SPORES

Any of the following.....per trade pkt., 50c each
Adiantum Cuneatum, **Cyrtomium** Falcatum, **Pteris** Cretica Alba
 Lineata, **Pteris** Serrulata, **Pteris** Serrulata Cristata, **Pteris** Tremula, **Pteris** Wimsetti, **Aspidium** Tsussimense **Pteris** Argyrae,
Pteris Wilsoni, **Pteris** Mayii, **Cyrtomium** Rochfordii.

Trade pkt. Oz.

Eucalyptus Globulus, Blue Gum.....	\$0 10	\$0 50
Euphorbia Heterophylla, Mexican Fire Plant.....	10	40
Variegata, Snow on the Mountain.....	5	15
Everlasting Flowers. See Ammobium , Acroclineum , Helichrysium , Rhodanthe , Xeranthemum and Gomphrena .		
Feverfew. See Matricaria and Pyrethrum .		
Four O'Clock (Marvel of Peru), mixed.....lb., 50c	5	10
Dwarf Mixed, choice assortment.....	5	15
Longiflora Alba, sweet scented.....	5	15
Foxglove. See Digitalis .		
Freesia Refracta Alba, seedlings bloom the first year.....	5	15
Ragioneri , Hybrids, new strain that produces different colors.....100 seeds, 80c		
Fuchsia , double and single mixed.....		
.....1,000 seeds, \$3.00; 200 seeds, 70c		
Double mixed.....1,000 seeds, 3.25; 200 seeds, 90c		
Single mixed.....1,000 seeds, 3.00; 200 seeds, 75c		
Procumbens.....1,000 seeds, 1.50; 200 seeds, 35c		
Coral , Honeysuckle Fuchsia.....500 seeds, 75c		
Fuchsias will bloom from seed the first year.		
Gaillardia Lorenziana, double mixed.....	5	20
Picta, single, mixed.....	5	15
Gaura Lindheimeri, white. Fine for large groups.....	5	20
Gazania Hybrida, mixed.....100 seeds, \$1.00		
Splendens Grandiflora. For borders.....100 seeds, 75c		
Geranium , Apple Scented.....100 seeds, 50c		
Zonale, single, fine mixed.....	10	1 00
Single, extra large-flowering, mixed, very choice.....	15	2 00
Lady Washington.....100 seeds, \$1.25		
Gerbera Jamesoni Hybrids. 100 seeds, 70c., 1000 seeds, \$6.00		
Gilia , mixed.....	5	15
Gladolus , Giant German white variety.....	25	
Giant German, yellow variety.....250 seeds, 50c	25	
Primulinus Hybrids.....250 seeds, 50c		
Gandavensis and Childsii	25	
Glaucium Luteum (Horn Poppy).....	5	15
Globe, Amaranth (Gomphrena), Mixed, White and Red.....	5	15

GLOXINIA HYBRIDA

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and we know that better seed is not to be had at any rate. Pkt. (1,000 seeds), 50c; 3 pkts. for \$1.25.

Godetia , many sorts mixed.....	Trade pkt.	Oz.
New Dwarf Hybrids, mixed.....	\$0 05	\$0 15
The Bride , white and crimson.....	5	20
Duchess of Albany , satiny white.....	5	25
Gloriosa , glowing dark red.....	10	40
Rosamunde , bright carmine.....	10	40
Lady Satin Rose	10	40
Gomphrena. See Globe Amaranth .		
Gourd , small sorts, mixed.....	5	15
All sorts, mixed.....	5	15
Grasses , Ornamental varieties, mixed.....	5	15
Grevillea Robusta , (Silk Oak).....	10	50
Gypsophila Muralis, dwarf pink.....	10	40
Elegans, white (Angel's Breath).....	5	15
Rosea.....	5	15
Grandiflora Alba, fine for cutting.....lb., \$1.00	5	15
Carminea , new carmine.....	10	30

Helianthus. See Sunflower.

Helichrysium Monstrosum fl. pl., double mixed.....	\$0 05	\$0 30
Heliotrope , finest mixed..... $\frac{1}{4}$ oz., 25c	10	75
Mammoth Flowered , mixed.....	25	1 50
Cyclops , new, giant flowered.....	25	
Mad. Mathilde Crennleux , darkest of all.....	35	
Heliotropes will bloom from seed in four months.		
Humulus Japonicus, Japanese Hop, green leaved.....	5	20
Japonicus fol. var. variegata.....	5	20
Hunnemannia Fumariaefolia, Bush Escholtzia.....	5	30
Hyacinth Bean. See Dolichos .		
Iberis. See Candytuft.		
Ice Plant (Mesembryanthemum Crystallinum).....	5	15
Impatiens Sultani, brilliant carmine.....500 seeds	25	
Holstii, very fine.....500 seeds	25	
New Hybrids, extra choice.....500 seeds	25	
Nana , dark scarlet.....	25	
These Impatiens will make splendid pot plants for Christmas.		
Ionopsisidium Acaule, Diamond Flower.....	10	60
Ipomoea Noctiflora, Moonflower, white seeded.....lb., \$3.50	10	35
Noctiflora , black seeded.....lb., 3.00	10	30
Hybrid Moonflower , Early Blooming.....lb., 4.00	10	40
Giant Pink (Northern Light).....	10	40
Leardi, dark blue, splendid.....	25	1 25
Bona Nox , large blue flowers.....lb., \$1.00	5	15
Setosa , Brazilian Morning Glory.....	10	35
Rubra-coerulea , or Heavenly Blue.....	10	50
Early Flowering Blue.....	15	1 50
Imperialis , Japanese Morning Glory.....lb., \$1.00	5	15
Japanese , fancy fringed, extra.....lb., 2.00	5	20
Coccinea , scarlet, very free.....	5	15
Job's Tears , Coix Lachrymaria.....lb., 40c	5	10
Kenilworth Ivy. See Linaria .		
Kochia Tricophylla, the true Summer Cypress.....lb., \$1.00	5	15
Lantana Hybrida, mixed.....	5	15
Bruant's New Dwarf Hybrids , mixed.....	10	40
Larkspur , Emperor, extra choice mixed.....	5	15
Double Dwarf Rocket, best mixed.....	5	15
Tall Rocket, best mixed.....	5	15
Giant Hyacinth Flowered, mixed.....	5	20
Stock Flowered, Newport Pink.....	10	60
See also Delphinium.		
Lemon Verbena , Aloysia Citriodora..... $\frac{1}{4}$ oz., 40c	25	
Linum Grandiflorum Rubrum, scarlet flax.....lb., \$1.00	5	15

LOBELIA

Pumila Splendens, Bedding Queen. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. Trade pkt., 15c; $\frac{1}{4}$ oz. 25c; oz., \$1.50.

Erinus Compacta, Firmament, of very compact tufted growth, with rather large flowers of the purest blue..... $\frac{1}{4}$ oz., 60c.	Trade pkt.	Oz.
Crystal Palace Compacta , true.....	15	\$1 25
Spectiosa , dark flowers and foliage, true.....	10	50
Emperor William , dwarf, choice strain.....	10	1 00
Dwarf, White Lady	10	60
White.....	5	50
Gracilis, blue.....	5	40
Mixed.....	5	40
Hamburgia , new, good for hanging baskets, etc. $\frac{1}{4}$ oz., 75c	25	
Prince Henry , dark ultramarine blue flower, compact growth.....	35	
Hybrida Sapphire , new, best for hanging basket.....	25	
Heterophylla Major, clear blue, good bedding sort.....	15	1 50



LUPINUS—Hybridus Roseus



MARIGOLD—Double French



MIGNONETTE—Giant Machet

Lophospermum , Scandens rose.....	Trade pkt.	Oz.
Lupinus , Annual sorts mixed, tall.....	\$0 15	\$1 30
Annual Sorts Mixed, dwarf.....	5	15
Hybridus Roseus, annual pink..... lb.	5	25
Hybridus Coeruleus, blue.....	5	20
Subcarnosus, blue, dwarf.....	5	20
	10	40

MARIGOLD

Marigold , Double, Tall African, mixed.....	5	20
Double Dwarf African, mixed (Pride of the Garden).....	5	25
Double Tall African Lemon Queen.....	5	20
Eldorado , a fine strain.....	5	20
Double Tall French mixed.....	5	20
Double Dwarf French gold striped.....	5	20
Double Dwarf French mixed.....	5	20
Legion of Honor	5	20
Single Golden Star	10	10
Silver King	5	20
Golden Lilliput.....	5	25
Vaughan's Special Mixture , tall sorts.....	10	30
dwarf sorts.....	10	30

See also Calendula.

Marvel of Peru , See Four O'Clock.....		
Mathiola Bicornis , Evening Scented Stock.....	5	15
Maurandya , mixed.....	15	1 00
Barclayana, blue.....	15	
Alba.....	15	
Purpurea Grandiflora.....	15	
Melothria Punctata , splendid annual climber.....	10	1 00

MIGNONETTE

Grandiflora , large flowering..... lb., 60c	5	10
Bismarck , an improvement on Machet.....	10	60
Defiance.....	10	40
Golden Queen, yellow.....	5	20
Golden Machet, selected stock.....	10	60
White Pearl , Machet type.....	15	1 00
Miles' Spiral.....	5	15
Gabriele , splendid for out-doors.....	10	30
Giant Pyramidal	5	25
Red Goliath , fine.....	15	75
Giant White Spiral.....	5	15
Many sorts mixed..... lb., \$1.00	5	15

Red Goliath Gabriele and Giant Pyramidal make long spikes and are splendid for out-door cutting.

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. Trade Pkt., 10c; ½ oz., 40c; oz., 75c.

New York Market

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. Packet (1,000 seeds), 50c; oz., \$7.00; ½ oz., \$1.00

Mimulus Moschatatus , Musk Plant.....	Trade pkt.	Oz.
Tigrinus, mixed.....	\$0 10	\$1 00
Fl. Pl., Double Monkey Flower.....	10	1 00
New Large Flowering, single.....	15	1 55
Mimosa Pudica , Sensitive Plant.....	25	1 75
Mina Lobata	5	25
Sanguinea, one of our best annual climbers.....	15	80
	5	15

Mirabilis , See Four O'Clock.....	Trade pkt.	Oz.
Momordica Balsamina , Balsam Apple.....	\$0 05	\$0 20
Moon Flower , See Ipomoea.....		
Morning Glory , See Convolvulus and Ipomoea.....		
Musa Ensete , per 100 seeds, 80c; 1,000 seeds, \$6.50.....		
MYOSOTIS , See Forget-Me-Not.....		

NASTURTIUM

TALL SORTS—Tropaeolum Majus

Any of the following per oz. 5c, except where noted.

Chameleon , a splendid mixture, produces different colored flowers on a plant.....	1/2 lb.	Lb.
Coccineum , bright scarlet.....	\$0 20	\$0 60
Coquette , similar to Chameleon.....	15	50
Dunnett's Orange , bright orange, also called Sunlight.....	20	60
Edward Otto , brownish lilac.....	15	45
Golden Cloth , scarlet flowers, yellow foliage.....	15	50
Heinemanni , chocolate color.....	15	50
Jupiter , best and largest yellow.....	15	50
Hemisphericum , orange, very handsome.....	15	50
King Theodore , rich deep red, dark foliage.....	15	50
Luteum , yellow.....	15	50
Pearl , whitish, also called Moonlight.....	15	50
Prince Henry , light yellow, marbled scarlet.....	15	50
Regelianum , rich crimson, one of the best.....	15	45
Scheurmanii , straw-color, spotted.....	15	45
Coccineum , scarlet striped.....	15	50
Shillingi , bright yellow, maroon blotches.....	15	45
Vesuvius , the most gorgeous fiery rose imaginable.....	20	60
Von Moltke , bluish rose.....	15	50
Tall Sorts in Finest Mixture 10 lbs., \$2.50	10	30
VAUGHAN'S SPECIAL Mixture of Tall Nasturtiums oz., 10c	20	80
MADAM GUNTHER'S HYBRIDS , true. We have an extra choice strain.....	20	60

DWARF SORTS—Tropaeolum Tom Thumb

Aurora , deep chrome-yellow blotched carmine.....	\$ 15	\$0 50
Beauty , scarlet splashed canary.....	20	60
CHAMELEON , mixed.....	20	60
Cloth of Gold , flowers scarlet, foliage yellow.....	20	60
Coccineum , bright scarlet.....	15	50
Crystal Palace Gem , sulphur, spotted maroon.....	15	50
David Burpee , new, velvety dark scarlet flowers and emerald green foliage..... oz., 20c	60	2 00
EMPRESS OF INDIA , deep crimson, dark-leaved.....	20	60
Golden King , rich color.....	15	50
King of Tom Thumbs , scarlet, dark-leaved.....	15	50
KING THEODORE , rich red, dark bluish foliage.....	20	56
Pearl , whitish.....	15	50
Prince Henry , light yellow, marbled with scarlet.....	15	50
Queen of Tom Thumbs , crimson flowers, white variegated foliage..... oz., 15c	40	1 40
Regelianum , purplish violet.....	15	50
RUBY KING , a peculiar, blue-tinted red.....	20	60
Spotted King , a handsome sort.....	20	60
VESUVIUS , rich, fiery rose.....	20	60
Yellow (Luteum)	15	50
Dwarf Nasturtiums , all colors mixed..... 10 lbs., \$2.80	10	30
VAUGHAN'S SPECIAL Mixture of Dwarf Nasturtiums oz., 10c	20	80
Lilliput , flowers small, rich colors.....	20	60



Type of Vaughan's Best Mixed Large-Flowering Single Petunia

NASTURTIIUM—Continued

TROPAEOLUM LOBBIANNUM

	¼ Lb.	Lb.
Asa Gray, yellowish white.....	\$0 15	\$0 50
Spitfire, brilliant scarlet.....	15	50
Giant of Battles, sulphur with red.....	15	50
Brilliant, dark scarlet.....	15	50
Cardinal, dark scarlet.....	15	50
Golden Queen, yellow.....	15	50
Ivy-leaved, Scarlet..... oz., 10c	35	1 20
Lucifer, very dark scarlet.....	20	60
Napoleon III, golden, spotted with brown.....	15	50
King of the Blacks, black-brown.....	20	60
Firefly, dark orange, spotted and flamed blood-red.....	20	60
Princess Victoria Louise, pale yellow, spotted blood-red.....	20	60
Primrose, creamy white with brown spots, large flowered.....	20	60
Queen Wilhelmina, white variegated foliage..... oz., 10c	30	1 25
Virchow, ruby red, very fine.....	20	60
Fimbriata, mixed.....	30	1 00
Princess Juliana, dark ivy leaved foliage, flowers golden orange with velvety red brown spot..... oz., 25c	1 00	3 00
Queen Alexandra, flowers blood red, marbled and mottled..... oz., 10c	30	1 20
Queen Emma, flowers deep crimson scarlet..... oz., 10c	30	1 00
Queen of the Morning, flowers superb aurora colored..... oz., 10c	30	1 20
Queen of Spain, golden yellow spotted brown..... oz., 10c	30	1 20
Queen Type, mixed..... oz., 10c	25	1 00
Many Colors Mixed..... 10 lbs., \$3.50	10	40

	Trade pkt.	Oz.
Nemophila, mixed.....	\$0 05	\$0 15
Nicotiana Affinis, large, white, very fragrant.....	5	25
Affinis, Wine Red.....	15	
Hybrids.....	10	40

NICOTIANA—Continued

	Trade Pkt.	Oz.
Sylvestris, very beautiful, sweet, pure white.....	\$0 05	\$ 20
Sanderae.....	10	40
New Hybrids, mixed.....	10	40
Nierembergia Gracilis, light blue, dwarf.....	10	40
Nigella, mixed.....	5	15
Hispanica, blue.....	5	15
Miss Jekyll, blue, fine cut-flower.....	5	25
Nolana, mixed.....	5	15
Nycterinia Capensis, white, very sweet.....	10	1 00
Oenothera, Evening Primrose, mixed.....	5	15
Rosea, Mexican Primrose.....	10	60
Acaulis Alba, large, white, dwarf.....	10	80
Ornamental Grasses, mixed.....	5	15
Oxalis Tropaeoloides, dark yellow, brown foliage.....	10	70
Rosea, very fine.....	25	2 00
Alba.....	25	2 00
Valdiviana, yellow, sweet.....	10	50
Papaver. See Poppy.....		
Passiflora, Mammoth Passion-flower, blue.....	25	1 50
Gracilis, ornamental fruits.....	10	75
Incarinata.....	10	75
Pennisetum Ruppellianum, Purple Feather Grass.....	10	40
Longistylum.....	10	25
Pepper, Vaughan's Christmas..... ¼ oz., 40c	25	
Perilla Nankinensis.....	5	15

PETUNIA

Hybrida—Small Flowered Single Sorts. Trade pkt. Oz.

	Trade pkt.	Oz.
Petunia Hybrida, good mixed.....	\$0 05	\$0 30
Hybrida, finest mixed (part from named sorts).....	10	50
Hybrida Alba, white.....	10	50
Blotched and Striped (Inimitable).....	10	50
Carmen Sylva, baby blue.....	15	1 00
Dwarf Inimitable, blotched and striped.....	15	1 00
Editha, a pleasing rose color with dark carmine star veined with brilliant carmine.....	25	
Snowball, dwarf white.....	10	1 25
General Dodds, blood-red.....	10	60
Gloria, improved Rosy Morn..... ¼ oz., 40c	25	
Countess of Ellesmere, pink with white throat.....	5	35
Venosa, light red, veined.....	10	50
Illustris, carmine rose.....	15	
Howard's Star, one of the best for hanging baskets.....	10	1 00
Rosy Morn flowers are brilliant rose color, with large white throat and white center ¼ oz., 25c.....	15	
Compacta Magnifica (Enchantress) a splendid mixture, containing shades of rose and lilac. Each flower shows a white center.....	25	

Single Large Flowering Sorts

We call particular attention to our large flowering strains of these which are unsurpassed for size, shape and variety of color. Trade pkt.

	Trade pkt.
Large-Flowering, finest mixed..... ¼ oz., \$2.00	\$0 25
Fringed, mixed, extra choice..... ¼ oz., 2.00	25
Giants of California, true..... ¼ oz., 2.00	25
Large-Flowering Pink..... ¼ oz., 1.25	25
White..... ¼ oz., 1.00	25
Ruffled Giants, mixed..... 1,000 seeds	50
Triumph of the Giants. The finest strain of single Large-Flowering Petunias; the flowers often measure 7 inches across: some of its colors cannot be found in any other mixture..... 1,000 seeds	50
German Empress. Giant flower, bluish white, veined purple.....	35
King Edward. Deep blood-red with white center, very distinct.....	15
Balcony Queen. Rich velvety violet with white blotches.....	35
Karlsruher Rathaus. The flowers are very large, very deep violet blue and should be planted with a white background to be effective.....	25
Rheingold. A large flowering pure white flower with a clear yellow throat.....	25

Vaughan's Best Mixture of Large-Flowering Single Petunias. This mixture is made up by ourselves and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best. Trade pkt. (1,000 seeds), 50c; 3 pkts. for \$1.35.



PHLOX—Drummondii Grandiflora



PHLOX—Star of Quedlinburg



POPPY—Shirley

PETUNIA

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single-flowering sorts, the strong seedlings being inclined to be weedy.

Large Double-Flowered Sorts.

Double large-flowering, extra choice mixed. 1,000 seeds, **\$1.25**; 10,000 seeds, **\$19.00**; 500 seeds, **65c**; $\frac{1}{4}$ oz., **\$3.00**.

Double large-flowering, Fringed, best mixed. 1,000 seeds, **\$1.25**; 10,000 seeds, **\$10.00**; 500 seeds, **65c**; $\frac{1}{4}$ oz., **\$3.00**.

Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, **\$1.20**; 500 seeds, **65c**; $\frac{1}{4}$ oz., **\$3.50**.

Double-Fringed Perfection. 10,000 seeds, **\$12.00**; 1,000 seeds, **\$1.50**; 500 seeds, **80c**.

Double-Fringed Pink. 500 seeds, **\$1.00**.

Vaughan's Special Mixture Double, extra choice. 1,000 seeds, **\$1.50**; 500 seeds, **80c**; $\frac{1}{4}$ oz., **\$4.00**.

Phacella Tenacetifolia, blue. Trade pkt., **5c**; oz., **10c**.

Pheasant's Eye Pink. See *Dianthus Plumarius*.

PHLOX DRUMMONDI GRANDIFLORA

White.	White, dark eye.
Pink.	Skyblue Striped White.
Scarlet.	Scarlet Striped.
Crimson, white eye.	Yellow.
Black Brown.	Flesh
Rose Striped	Chamois Rose Alba Oculata.
Cream with red eye.	Orbicularis Atrorsea.
Brilliant.	Orbicularis Purpurea.
Atropurpurea Alba Oculata	Orbicularis Violacea.

Crown Prince. Dazzling scarlet.....oz. **\$1 00**

Rosea Aurea Stellata (Gold Star).....oz. **1 25**

Each of above, except as noted, trade pkt., **10c**; $\frac{1}{4}$ oz., **25c**; oz., **80c**

	Trade pkt.	Oz.
Best Large-Flowering , mixed.....	10	50
Phlox Drummondii , fine mixed.....lb., \$4.00	10	40
Double Isabellina semi-plena, yellow.....	15	1 00
Alba semi-plena, white.....	15	1 00
Atropurpurea semi-plena, red.....	15	1 50
Mixed , the above and others.....	20	1 00
Star of Quedlinburg (Star Phlox), mixed.....	10	60

Nana Compacta—Dwarf

Snowball , white.....	25	1 80
Fireball	25	1 80
Coerulea . A most beautiful sky-blue with white eye.....	25	1 50
Rose Bush , a warm rose color.....	25	1 60

PHLOX—Continued

	Trade Pkt.	oz.
Cecily , mixed, best large-flowering Dwarf Phlox.....	25	1 50
Pure White.....	25	
Sulphur Yellow.....	25	
Apricot Color.....	25	
Fiery Red.....	25	
Grandiflora White.....	20	1 80
Scarlet.....	20	1 80
Mixed.....	15	1 00
Hortensia-Flowered , extra choice, mixed.....	10	70
White.....	20	1 00
Scarlet.....	20	1 20
Brilliant rose.....	20	1 00
Salmon rose.....	25	1 40
Vaughan's Special Mixture , includes all the varieties listed and others.....	15	1 00

POPPY—Papaver

Glaucum , Tulip Poppy, deep scarlet flowers.....	10	40
King Edward , single crimson black spot.....	10	40
Laevigatum , Persian or Firedragon.....	5	20
Mephisto , deep scarlet with blackish violet spots.....	5	15
Murselli , fl. pl. Mikado , white, crimson striped.....	5	15
Paeniflorum fl. pl., Double, White.....	5	15
Yellow.....	5	15
Pink.....	5	15
Scarlet.....	5	15
Mixed.....lb., 60c	5	10
American Flag , white with scarlet.....	5	15
Pavoninum , Peacock , scarlet with glossy black ring.....	5	30
Rhoeas single English Scarlet.....	5	30
fl. pl. double French mixed	5	15
Shirley	5	15
Santa Rosa.....	5	15
Salmon Shades , beautiful new colors.....	15	
Somniferum fl. pl. double Carnation-Flowered, mixed.....lb., 60c	5	10
nanum fl. pl. Cardinale , scarlet.....	5	15
fl. pl. White Swan	5	15
Hansa , pure white ground color, passing towards the finely slited edge to a deep crimson.....	10	
Umbrosum , bright vermillion with black spots.....	5	15
Single Poppies, many sorts, mixed.....lb., 50c	5	10
Double Poppies, many sorts and colors, mixed.....lb., 60c	5	10
Vaughan's Special Mixture , Single Poppies.....	10	25
Special Double Poppies.....	10	25
Poppy Mixture , includes all the double and single.....	10	25

VAUGHAN'S GIANT PANSIES

Pansy Seed is One of Our Specialties, the Greatest Care Being Exercised to Maintain Its Excellence



Types of our
Pansy Blossoms

VAUGHAN'S ELITE PANSIES

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. **Trade pkt., 50c; ½ oz., \$1.00.**

IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. **Trade pkt., 10c; ½ oz., 20c; ¼ oz., 35c; oz., \$1.25.**

VAUGHAN'S CUT FLOWER MIXTURE

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut-flower growers, who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. **Trade pkt., 25c; ½ oz., 85c; ¼ oz., \$1.50; oz., \$5.00.**

NEW PRINCESS PANSIES

Of the Cassier and Masterpiece type, habit remarkably erect, which is its distinguishing characteristic. Extensive range of colors with yellow predominating. **Trade pkt., 25c; oz., \$1.50.**

VAUGHAN'S GIANT PANSY MIXTURE

Embraces besides all the separate shades and colors five special strains not listed elsewhere, and which can only be had in this and our International mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain. **Trade pkt., 25c; ½ oz., 60c; oz., \$4.00; ¼ lb., \$14.00.**

VAUGHAN'S INTERNATIONAL PANSIES

Vaughan's International Pansy Mixture was first offered by us in 1889. We import from all the best European sources, and personally inspect the fields of French and German specialists. Each year has added to the quality of its flowers and variety of its colors. We buy every year novelties of known merit to improve the mixture; it is always complete, always the latest and always the best mixture. We add to all Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in correct proportion. This is one of the specialties which has established the reputation of Vaughan's Flower Seeds, and one which we maintain most carefully. **Trade pkt., 50c; ½ oz., \$1.50; ¼ oz., \$5.00; oz., \$10.00.**

	Trade pkt.	½ oz.	oz.
Adonis , light blue with a white center.....	\$0 10	\$0 20	\$1 20
Andromeda , Delicate apple-blossom.....	5	30	2 00
Aureola , carmine white stripe.....	15	30	2 00
Auricula Colors , metallic shades.....	10	20	1 25
Aurora , pure white without blotches.....	10	20	1 20
Black , large true black.....	10	20	1 20
Beaconsfield , upper petal, light lavender; lower ones, deep rich purple.....	10	20	1 20
Boulogne Giant , Mostly 3 and 5 blotched delicately veined; colors rich and varied....	50	2 00	
Bridesmaid , Rosy white, dark blotches....	15	30	2 00
Bugnot , Shades of red, bronze and reddish cardinal, brightest red and reddish brown....	15	30	2 00
Cardinal , brightest red.....	15	30	2 00
Cassier , 3 and 5 spotted, an A1 strain.....	15	30	2 00
Comet , porcelain white with fine blue stripes on lower petals.....	15	30	2 00
Emperor Francis Joseph , Pure white with a large blotch of brilliant violet blue on each petal.....	25	50	3 00
Emperor William , dark navy blue.....	10	20	1 25
Eros , Deep velvety brown, edged golden....	15	30	2 00
Fiery Faces , very rich scarlet, with a gold edge and yellow center.....	10	25	1 50
Freya , deep purple violet, with white margin	10	20	1 30
Goliath Golden Queen , Golden yellow with three large blotches.....	25	35	2 00
Golden Queen , clear golden-yellow.....	10	20	1 30
Indigo King	10	25	1 50
Mad. Perret , lovely shades of pink and rose	10	20	1 25
Marechal Niel , Very large, without any blotches or veins, and are of the same delicate pleasing, cream color as the rose whose name it bears.....	10	25	1 50
Mauve Queen , A most pleasing mauve.....	10	20	1 25
Masterpiece — New Giant Curled or Spencer Pansies , This strain comes nearer to Double Pansies than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The colors are superb, mostly red and brown shades....	15	40	2 50
Orchid-Flowered , The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids.....	15	30	2 00
Orchid Flowered Almond Blossom , A most delicate supplementary shade of the true Orchid Flowered Pansy, of a delicate rose color.....	15	30	2 00
Orchid Flowered Mammoth , An odd combination of light greenish yellow ground, with deep purple blotches. The upper petals are crimped and curled.....	15	30	2 00
Orchid Flowered Superba , This is an improvement on the original Orchid Flowered mixed, containing light shades not known so far.....	15	30	2 00
Parisian Striped , stripes are broad and loud....	10	20	1 50
Paris Market , an improved strain of Trimardeau, with better flowers and more compact habit.....	10	20	1 00
Pink , lovely shades of pink, same as Hydrangea....	15	30	2 00
President Carnot , five blotched white.....	15	35	2 00
President McKinley , five blotched yellow.....	15	30	2 00
Purple , very large, rich deep purple.....	10	20	1 00
Pretiosa , Each petal has a very large blotch of deep violet surrounded by crimson background, with pure white edge.....	15	35	2 00
Psyche , The five velvety violet blotches are surrounded by broad white edge.....	15	40	3 00
Raphael , Blue veins and dark violet spots on white ground.....	25	40	
Rosy Morn , A bright purplish crimson margined with a clear white edge.....	25	40	
Siegfried , They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall-flower.....	15	40	3 00
Striped , mahogany, striped, and flaked white.....	10	20	1 20
Trimardeau , mixed.....	10	20	1 00
Violet Blue , a very pleasing shade.....	10	20	1 20
Volcano , The best red Pansy, each petal being marked with a very large dark blotch. The flowers are large and the edges of the petals are curled.....	15	35	2 50
White , very large, with violet eye.....	10	20	1 00
Yellow , immense flowers with dark eye.....	10	20	1 00



SALVIA—Splendens



SALPIGLOSSIS—Vaughan's Special Mixture



PRIMULA—Obconica Grandiflora Crispa

PORTULACA

	Trade pkt.	Oz.
Single, white, rose, golden, scarlet.....	\$0 10	\$0 40
Large-flowering sorts, mixed.....	5	20
Parana , large-flowering, rosy carmine. A splendid variety for large beds in parks, etc. Very effective if bordered with Alyssum Little Gem, in bloom allsummer.	15	1 00
Double large-flowering sorts, finest mixed.....	25	2 00
white, pink, scarlet, yellow, each.....	1/8 oz., 50c.	

PRIMULA CHINESE GIANT

The finest strain from the very best sources in England.
Trade pkt. of any of the following varieties, 350 seeds, each 50c.
COVENT GARDEN WHITE.
TRUE BLUE. The best blue Primula.
CHISWICK RED. Improved. Red.
QUEEN ALEXANDRA. The largest Giant White.
GIANT PINK.
GIANT SALMON.
CRIMSON KING. Deep, rich crimson, with dark brown eye.
RUBY QUEEN. Fiery, intense scarlet, with bright yellow eye.
HIS MAJESTY. Beautiful dark crimson blooms.
DELICATA. A beautiful soft pink color.
ORANGE KING. The beautiful orange color in the bud and the orange-salmon shade around the edge of terra-cotta petals are most pleasing.
QUEEN MARY, rose pink.
GIANT MIXED includes this year a number of new shades.
VAUGHAN'S INTERNATIONAL PRIMULA MIXTURE. This mixture is composed of the most salable colors of single flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone. **Pkt. of 350 seeds, 50c; per 1/16 oz., \$4.00.**

PRIMULA—Various Sorts

	Trade pkt.	Oz.
Forbesi , the Baby Primrose.....	1/16 oz., 40c	\$0 25
Malacoides , an improved Forbesi.....	1/16 oz., 75c	25
Kewensis , large yellow flowers.....	500 seeds, 50c	
Our P. Obconica seed is from the finest collection in Germany. The strain is unsurpassed in color and size of flower. There is none better.		
Obconica Grandiflora , mixed.....	1/16 oz., \$1.25; 1,000 seeds	\$0 50
Bright Rose	1/16 oz., \$1.00; 1,000 seeds	50
Kermesina	1/16 oz., \$1.25; 1,000 seeds	50
White	1/16 oz., \$1.00; 600 seeds	50
Fire Queen	500 seeds	50
Coerulea	600 seeds	50
Compacta Rosea	600 seeds	50
Crispa , curled petals, apple-blossom pink.....	500 seeds	50
Gigantea Rosea , new, 1-32 oz.....	\$2.50; 600 seeds	50
Kermesina new crimson, 1-32 oz.....	\$2.50; 600 seeds	50
Oculata Rosea	600 seeds	50
Pyrethrum Parthenifolium Aureum , Golden Feather.....	10	\$0 25
Parthenifolium Aureum Selaginoides	10	40
Rhodanthe , mixed.....	10	40
Ricinus Zanzibariensis , mixed.....	1/16 lb., \$1.00	5 15
Zanzibariensis Enormis	5	15
Borboniensis Arboreus	1/16 lb., 60c	5 10
Sanguineus	1/16 lb., 40c	5 10
Cambodgensis , very dark.....	1/16 lb., 70c	5 10
Panormitanus , new.....	10	20
Mixed , many kinds.....	1/16 lb. 40c	5 10

	Trade pkt.	Oz.
Rudbeckia Bicolor Superba , large.....	\$0 05	\$0 30
Bicolor Superba , semi-plena.....	10	60
Salpiglossis Variabilis , mixed.....	5	35
Large-Flowering, extra choice mixed.....	10	50
Grandiflora Superbissima. Crimson	25	
Faust , black.....	25	
Lilac and Gold	25	
Pink	25	
Purple, Violet and Gold	25	
Velvety Violet	25	
Golden Yellow	25	
Emperor , mixed, very fine.....	15	1 00
Vaughan's Special mixture	25	2 00

SALVIA

Salvia Splendens (Scarlet Sage).....	1/16 lb., \$14.00	15	1 00
Splendens Clara Bedman or Bonfire.....		25	1 60
Drooping Spikes , very fine.....		25	1 80
Fireball , dwarf.....	1/16 oz., 75c	35	2 50
Zurich , very dwarf and early.....		50	3 50
Coccinea , scarlet, annual.....		10	30
Farinacea , blue.....		15	80
Sanvitalia Procumbens fl. pl.....		10	40

SCABIOSA

Scabiosa , Double Dwarf, mixed.....	\$) 05	\$0 05
Large Flowering, Double Tall , mixed.....	10	30
Atropurpurea Major , Tall, mixed.....	5	20
Snowball , best double white.....	5	25
Double Fiery Scarlet	10	60
Black Prince	10	60
Flesh	10	60
Mauve	10	60
Yellow (minor aurea pl.).....	5	30
Schizanthus (Butterfly Flower), mixed.....	5	15
Hybridus Grandiflorus	15	80
Wisetonensis	350 seeds	50
Bridal Veil , glistening white flowers, foliage fresh green finely lacinated.....		50
Sedum Coeruleum (Stone Crop), ¼ oz., 60c.....	15	
Senecio Elegans fl. pl., double mixed.....	10	40
Sensitive Plant (Mimosa Pudica).....	5	30
Shamrock	15	50
Silene Pendula Alba	5	15
Rosea	5	15
Armeria (Catchfly), mixed.....	5	15
Smilax , new crop.....	¼ lb., 70c; lb., \$2.60	10
Snapdragon . See Antirrhinum.		25
Solanum Capsicastrum Nanum, Jerusalem Cherry.....	10	30
Capsicastrum Melvini , better than above, plants smaller, berries pointed and do not drop easily.....	25	2 50
Statice Sinuata , blue, fine cut-flower; used largely in London.....	5	15
Stevia Serrata , white, fine cut-flower.....	10	80
Lindleyana , white, better than Serrata in color and foliage.....	15	1 00

STOCKS

Double Large-Flowering Dwarf German Ten Weeks			
Canary Yellow.	Dark Blue.	Crimson.	Brilliant Rose.
Light Blue.	Blood Red.	White.	Flesh.
Each of above, trade pkt., 25c; oz., \$1.80.			
Trade pkt., one each of the above, 8 for \$1.50.			
Extra Choice Mixed , all colors.....		Trade pkt.	Oz.
		\$0 25	\$1 25

SWEET PEA CULTURE CONDENSED

Trench deeply; manure liberally; plant thinly; stake quickly; water freely; dispoed promptly. George Stanton.

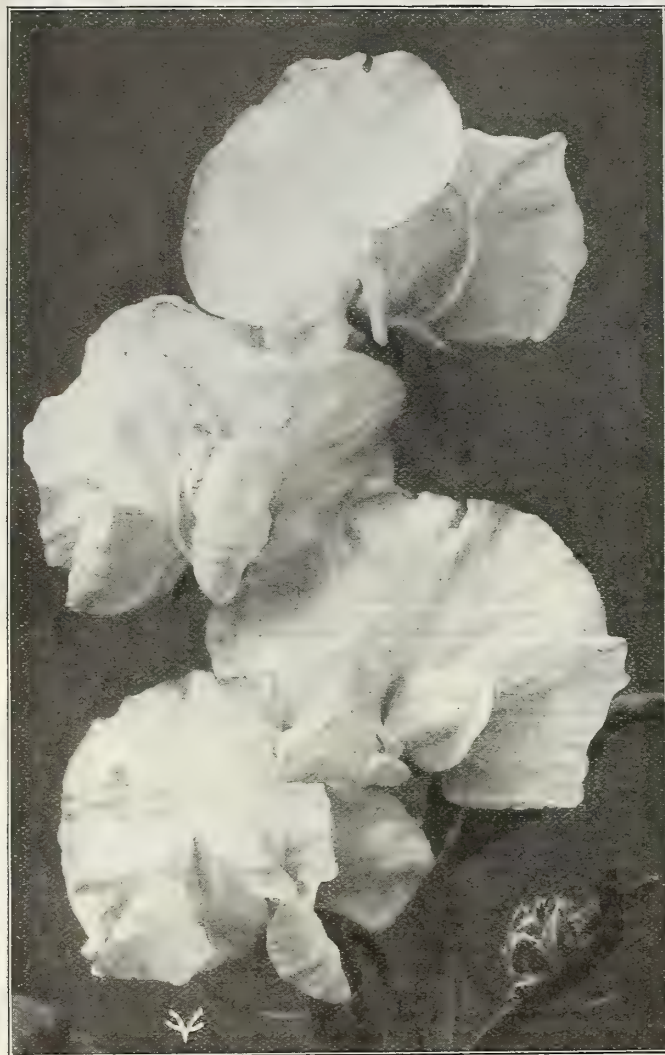


(LATHYRUS

The Sweet Pea crop was, unfortunately an exceedingly short one again this year and the stock, such as florists need, is especially so. We were fortunate in having a fairly good delivery from experienced men, from stock seed in many cases supplied by us and we are prepared to supply to our customers the best the market can offer.

SPENCER VARIETIES—Continued

	Oz.	¼ lb.	Lb.
Earl Spencer. Beautiful salmon rose, waved....	\$0 35	\$1 20	
Edrom Beauty. Salmon orange.....	40	1 50	
Elfrida Pearson. Large pale pink flower, the buds and young flowers having a distinct tint of buff.....	50	1 75	
Elsie Herbert. White ground, edged pale rose..	30		
Ethel Roosevelt. Cream ground, daintily striped with soft crimson.....	25		
Evelyn Hemus. Cream, with a picotee edging of terra-cotta pink.....	35	1 25	
Flora Norton. Light blue.....	35	1 25	
Florence Morse. Standard richly flushed with a beautiful distinct shade of pink; wings soft blush pink.....	20	70	\$2 60
Florence Nightingale. A very large, finely waved bluish lavender.....	30	1 00	3 50
George Herbert. Rose crimson, suffused with magenta and showing veins in wings.....	20	55	2 00
Helen Lewis. Blooms large orange salmon with pink especially bright orange standard.....	25	80	3 00
Hercules. A pale rosy pink flower of giant size..	50		
King White. Produces gigantic flowers of an absolutely pure white' and is so distinct in growth and has so much more vigor than any other White Spencer that the variety may be told simply by the vine itself. Compared with White Spencer the entire vine seems to be twice as vigorous: the flower is of a purer white, of better substance and more finely placed on the thick, long stems. The standard is of finest form, decidedly frilled and waved, and terminates beautifully at the throat. Wings large, waved and gracefully cover the keel. The keel is of pure white, is very large and strange to say, adds much to the beauty of the bloom, especially when the flowers are so bunched as to show this handsome well-formed keel. Pkts. 18 cts., 10 pkts. \$1.65.			
King Edward VII. The best pure red Spencer, very large, with especially immense wings.....	\$0 20	\$0 65	\$2 50
Lady Knox. Deep cream, beautifully edged with pink on the standard.....	50		
Marchioness of Tweddale. White ground heavily margined with rose which flushes into the center of the standard and wings.....	45	1 60	6 00
Margaret Madison. A beautiful self colored azure blue. A lovely shade.....	50		
Marie Corelli. A bright glowing crimson, almost a self color.....	30	1 10	4 00
Mary Garden. A very light cream pink.....	25	80	3 00
Maud Holmes. Rich crimson Spencer, fine large flower and quite sunproof.....	20	65	2 50
May Campbell. A most distinct Sweet Pea; ground color cream, standard marbled in center with carmine, wings slightly veined with same color. Pkt. 15c.			
Mrs. A. Ireland. Standard bright rose pink, with creamy base, wings bluish.....	25	80	3 00
Mrs. Hugh Dickson. A light salmon pink on cream ground, strong grower, throws four flowers to a stem.....	20	65	2 40
Mrs. Noakes. A fine lavender of Spencer form beautifully waved.....	50		
Mrs. Routzahn. Buff or apricot ground flushed and suffused with delicate pink.....	25	90	3 50
Mrs. Townsend. White suffused and edged with blue.....	50		
Nettle Jenkins. Pale lavender mauve.....	40		
Nubian. Fine chocolate color.....	50		
Orange Perfection. A very bright orange of splendid form, absolutely sunproof.....	25	85	3 00
Othello. Of immense size, with large drooping wings, rich maroon. One of the best dark sweet peas.....	20	70	2 60
Pearl Gray. Very fine lavender on primrose ground; the general effect is a pretty bluish gray.....	30	1 00	4 00
Primrose. Deep primrose or creamy yellow of largest size.....	20	75	2 80
Rainbow. Soft rose color in fine hair lines on ivory white.....	30	1 00	3 70
Rosabelle. A very fine large rose-colored flower, giant size and a strong grower producing abundance of sprays of fours.....	75		



TYPE OF SPENCER SWEET PEAS

SWEET PEAS

SPENCER VARIETIES

	Oz.	¼ lb.	Lb.
Afterglow. Bright violet standards shaded rosy amethyst, wings paler blue, waved, requires shading.....	\$0 65	\$2 25	
America. White ground, heavily striped and flaked with bright crimson scarlet. A large bold flower of splendid form.....	20	70	\$2 40
Apple Blossom. Standard very bright rose, wings primrose with a flush of rose tint.....	20	60	2 00
Asta Ohn. A soft pinkish lavender self. Flowers very large and beautifully waved. A very charming variety.....	35	1 20	4 50
Aurora. Flowers white, mottled and flaked with bright orange pink.....	20	60	
Blanche Ferry. A giant type of Spencer form, with rose standard, and wings white suffused and tinted with light pink.....	30	1 00	4 00
Captain of the Blues. Pure purple, the margin of the petals is marbled. Very large and distinct.	35	1 20	
Clara Curtis. A beautifully waved cream of good substance, usually has four blossoms on a stem..	25	80	3 00
Countess Spencer. The original giant flowered Spencer, with finest waved standard and wings clear pink, deepening somewhat towards the edge, but almost self colored.....	25	80	3 00
Dainty. White ground, with beautiful picotee edge of rose pink, splendid form.....	30	1 00	3 60

Peas



ODORATUS)

We are frequently asked to suggest varieties for inside planting. Beginning with the first of the year the Spencer varieties may be planted for early summer blooming and the Grandiflora may be planted at the same time for spring flowering. In the Spencer class we offer Countess Spencer for pink, White Spencer for white, Asta Ohn for lavender. In the Grandiflora and Unwin class, Gladys Unwin, pink; Dorothy Eckford, white; Lady Grisel Hamilton, lavender.

The Christmas varieties for planting during the summer and fall for winter blooming are—Christmas Pink, pink and white, Christmas White, Mrs. Alexander Wallace, lavender.

SPENCER VARIETIES—Continued

	Oz.	¼ lb.	Lb.
Senator. Claret and chocolate stripe on French grey ground, large and most distinct.....	\$0 20	\$0 65	\$2 40
Stirling Stent. A deep salmon colored flower; less influenced by weather than any other variety of its class.....	35		
Tennant. Purplish mauve, a large, fine flower, and a good grower.....	25	80	3 00
Thomas Stevenson. Bright orange scarlet, almost a self.....	35	1 25	
Vermilion Brilliant. A brilliant scarlet Spencer of splendid form. The standard is very bold and beautifully waved.....	75		
White. Flowers very large and of magnificent Spencer waved form. Stems as a rule carry four blossoms.....	25	90	3 50
Vaughan's Special Mixture of Spencer Varieties. In offering this mixture we are giving our customers the cream of this class in all possible color variations, and we are confident many happy surprises will result, as we have included in this not only the above sorts but many others which are new and striking in this class.....	25	80	3 00
Spencer Hybrids in splendid mixture.....	15	35	1 25

UNWIN AND GRANDIFLORA TYPES

America. The brightest blood-red, striped white.....	10	25	80
Black Knight. Dark maroon.....	10	25	90
Blanche Ferry. Pink and White.....	10	25	80
Captain of the Blues. Purplish mauve.....	15	50	
Dainty. White, with pink edge, unique.....	10	25	80
Dorothy Eckford. One of the best whites.....	10	20	60
Emily Henderson. White, early and free.....	10	20	60
Frank Dolby. Largest and finest pale blue.....	20	65	2 60
Flora Norton. A very bright blue.....	10	30	1 00
Gladys Unwin. Pale rosy pink.....	10	30	1 00
Helen Pierce. Blue, with dark grain markings.....	10	30	1 00
Henry Eckford. Of extraordinary orange color.....	15	50	
Hon. Mrs. E. Kenyon. Yellow.....	10	20	65
King Edward VII. Special selection, especially fine.....	10	25	80
Lady Grisel Hamilton. Best of all lavender sorts.....	10	30	1 00
Lord Nelson. Deeper and richer than Navy Blue, same as Brilliant Blue.....	10	25	80
Mrs. Geo. Higginson, Jr. Delicate light blue.....	30		
Mrs. Walter Wright. Beautiful mauve color.....	10	25	80
Navy Blue. Deep violet blue.....			
Nora Unwin. Giant white.....	20	60	2 00
Prima Donna. Soft pink.....	10	25	85
Queen Alexandra. Giant size scarlet.....	10	35	1 20
Rose du Barri. Salmon rose and orange.....	10	25	90
Salopian. One of the best of the dark bright reds.....	10	25	90
Senator. Chocolate, striped white.....	10	20	60
White Wonder. The many-flowered white.....	10	35	1 20

CHRISTMAS OR WINTER-FLOWERING

SWEET PEAS

	Oz.	¼ lb.	Lb.
Canary Bird. Early yellow.....	\$0 10	\$0 35	\$1 20
Christmas Countess } Sky blue.....	15	40	1 50
Mrs. C. H. Totty }			
Earliest of All. } Pink and White.....	10	35	1 25
Christmas Pink }			
Christmas Meteor. Brilliant red.....	15	40	1 50
Christmas Prima Donna } Daybreak pink.....	10	35	1 25
Mrs. F. J. Delansky }			

Green aphid sometimes attacks the foliage of Sweet Peas, although it is not generally a serious pest, it may be kept under by dusting with tobacco powder and afterward syringing vigorously :: :: :: ::



SWEET PEAS UNDER GLASS

CHRISTMAS OR WINTER-FLOWERING

SWEET PEAS—Continued

	Oz.	¼ lb.	Lb.
Christmas White			
Mont Blanc } Pure white.....	\$0 10	\$0 35	\$1 20
Florence Denzer			
Mrs. Alexander Wallace. Lavender.....	10	30	1 00
Mrs. E. Wild. Bright rose.....	10	30	1 00
Mrs. W. W. Smalley } Salmon pink.....	10	30	1 00
Mrs. William Sim ..			
Snowbird } Black-seeded white....	10	30	1 00
Burpee's Earliest White			
Le Marquis. Navy blue.....	10	30	1 20
Watchung	20	60	2 00
Winter-Flowering Sweet Peas Mixed	10	30	1 00

SWEET PEAS IN MIXTURE

Vaughan's Prize Mixture. This mixture contains the cream of the new and standard sorts, including most of the new Spencer varieties. It is made up entirely of separate named sorts, carefully proportioned as to its composition, and we can safely say "there is no better mixture in existence," no matter at what price or under what name it may be offered. **Per lb. \$1 20**

Vaughan's Florists' Mixture. This is a mixture made by ourselves, of principally light-colored varieties, suitable for florists' cut-flower trade. It is a very carefully proportioned mixture and gives satisfaction. **Per lb. \$1 20**

Eckford Mixture. This mixture contains over thirty varieties, including some of the novelties of 1913 and other choice sorts. **Per lb. \$1 60**

I have purchased my supplies of your house every Spring for the past ten years, mostly in person, but in this instance it has to be by mail. Strawberries purchased from you yielded splendid crop, and this terrible winter the plants came through safely and are already looking fine. Sweet Peas for the past three summers bought of you were surprisingly lovely and the admiration of all passers-by. The Spencers in particular.

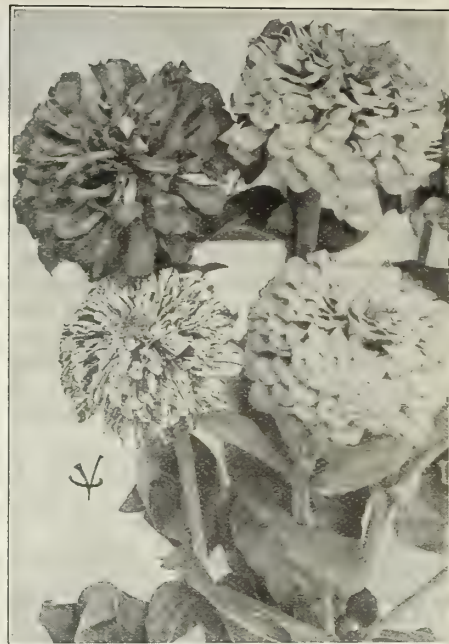
J. J. DOYLE, Connersville, Ind.



STOCKS—Giant Perfection



VERBENA—Vaughan's Best Mixture



ZINNIA—Vaughan's Giant Flowered

STOCKS—Continued**GIANT PERFECTION Cut and Come Again**

If sown in March or April these will begin flowering in July and continue until fall. They throw out numerous side branches. A splendid variety for cutting.

Brilliant Lilac. Light Blue. **Flesh.**
White (Princess Alice.) Dark Blue. **Canary Yellow.**
Pink. Scarlet.

Each of above, trade pkt., 25c; ½ oz., 40c; oz., \$2.50.

Giant Perfection, all colors mixed, trade pkt., 20c; ½ oz., 35c; oz., \$2.00.

PRINCE BISMARCK

Pure White, Robust and of pyramidal habit, this new stock bears long stalks studded with very large flowers and attains a height of 2½ feet. It begins blooming when other stocks are finished and continues till late in the summer. ½ oz., 40c; oz., \$2.50.

Gold Ball, yellow. ½ oz., 50c; oz., \$2.50.

Lavender. ½ oz., 50c; oz., \$2.50.

Fireflame, the most brilliant red of all. ½ oz., 50c; oz., \$2.50.

Snowflake, the earliest Ten Weeks stock. ½ oz., \$1.25; oz., \$2.50.

Gloria. ½ oz., 50c; oz., \$2.50.

Mammoth White Column. Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single sturdy spike of bloom, closely furnished with enormous faultless, double flowers of purest white. ½ oz., 60c; oz., \$2.50.

Crimson Column. ½ oz., 60c; oz., \$2.50.

BEAUTY OF NICE**Early Large Flowering, Winter.**

Pink	¼ oz., 50c	25	1 80
Mont Blanc	¼ oz., 85c	25	3 00
Crimson	½ oz., 30c	15	
Cote d' Azure , blue.....	½ oz., 45c	25	
Queen Alexandra , lilac rose.....		25	2 00
Monte Carlo , yellow.....	½ oz., 30c	15	
Abundance , brilliant lilac rose.....		25	
Beauty of Nice , mixed.....		25	2 75
Emperor or Winter , white, pink, crimson or mixed, each.....		25	4 00
Empress Elizabeth , brilliant carmine rose.....		25	4 50
Large-Flowering Winter White Lady	1-16 oz., 75c	25	
Streptocarpus , Vaughan's Giant Hybrids. 500 seeds, 50c			
Sunflower , Miniature (Cucumerifolius).....		5	15
Cucumerifolius Albus , white.....		5	20
Stella		5	20
Orion		5	20
Double Hybrids		10	30
Varieties, mixed.....		5	25
Argyrophyllus (Silver-leaved).....		5	15
Californicus fl. pl. , double Californian.....	lb., \$1.00	5	15
Globosus Fistulosus fl. pl. , fine double.....	lb., 1.00	5	15
Double Dwarf (Nanus fl. pl.).....	lb., 1.25	5	15
Double Chrysanthemum-Flowered	lb., 1.60	5	15
Swainsonia Grandiflora Alba	250 seeds, 35c		
Thunbergia , mixed.....		10	40
Torenia Fournieri Grandiflora	½ oz., 30c	10	
White Wings	½ oz., 30c	10	
Bailloni	½ oz., 50c	25	

VERBENA

	Trade pkt.	Oz.
Dehance , brilliant scarlet, true.....	\$0 15	\$1 00
Ellen Willmott , a good deep pink, varies.....	25	
Firefly , brilliant scarlet, white eye.....	15	1 00
Hybrida Gigantea , a mixture of a new Giant strain in which red shades with a white eye predominate.....	25	2 50
Mammoth , mixed.....	10	80
White , extra choice.....	10	80
Purple shades.....	10	80
Striped on red ground.....	15	1 00
Auricula-Flowered , mixed.....	10	70
Mayflower , beautiful pink.....	15	1 25
Carmine , white eye.....	15	1 60
Scarlet , white eye.....	15	1 60
Dark Blue , white eye.....	10	80
Lutea , yellow.....	10	80
Good Mixed	10	40
Extra Choice Mixed	15	80
Nana Compacta , Dwarf Mixed.....	15	1 00
Venosa	5	40
Lemon (Citriodora).....	¼ oz., 40c	25
Erinoides , Moss Verbena, purple.....	10	50
White.....	10	50

VAUGHAN'S BEST MIXTURE OF VERBENAS

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the Mayflower, the best European introductions of last year, all grown separately, and mixed in the right proportion. Trade pkt., 25c; ¼ oz., 50c; oz., \$2.00; 2 ozs., \$3.50.

	Trade pkt.	Oz.
Vinca Rosea , mixed.....	\$0 10	\$0 40
Rosea pink.....	10	50
Fl. Albo, white with pink eye.....	10	50
Albo Pura, pure white.....	10	50
Virginia Stocks , mixed.....	5	15
Xeranthemum , double mixed.....	5	25
Zea Japonica , Variegated Maize.....	lb., 40c	5 10
Japonica Quadricolor Perfecta	5	15
Zinnia Elegans , Double White, Scarlet, Golden Yellow, Rose, Flesh and Crimson.....	each	10 40
Elegans , Fl. Pl., double mixed.....	lb., \$1.80	5 15
Double Dwarf (Pumila fl. pl.) , Mixed, extra choice.....	10	30
Robusta Plenissima , Mixed, double, extra large.....	10	40
Queen Victoria, white.....	10	50
White.....	15	1 00
Golden yellow.....	15	1 00
Sulphur yellow.....	15	1 25
Flesh color.....	15	1 50
Crimson.....	15	1 50
Scarlet.....	15	1 00
Violet.....	15	1 50
Purple.....	15	1 50
Zebra or Carnation Striped	10	50
Crested and Curled	10	40
Double Pompon (Darwin), mixed.....	10	35
Lilliput, mixed.....	10	35
Gracillima fl. pl. coccinea , Red Riding Hood.....	15	80
Mexicana (Haageana) fl. pl.....	10	50
Hybrida , new Mexican Hybrids.....	15	1 00



AQUILEGIA—Columbine



CAMPANULA—Canterbury Bell



SHASTA DAISY

SEEDS OF BIENNIALS AND HARDY PERENNIALS

	Trade Pkt.	Oz.
Abobra Viridiflora , perennial climber.....	\$0 10	
Acanthus Latifolius , very ornamental.....	5	\$0 15
Mollis, fine foliage.....	5	20
Achillea Ptarmica , fl. pl., The Pearl.....	1-16 oz. 25c	3 00
Aconitum Napellus (Monk's Hood), blue.....	¼ oz., 15c	10 50
Adenophora Potaninii , light blue.....	15	1 00
Adlumia Cirrhosa (Allegheny Vine), dark rose.....	¼ oz., 75c	15
Adonis Vernalis , bright yellow.....	10	40
Agathea Coelestis (Blue Daisy).....	¼ oz., 25c	10 85
Agrostemma Coronaria , mixed.....	5	15
Flos Jovis, pink.....	5	15
Alyssum Saxatile Compactum , yellow.....	10	30
Ampelopsis Veitchii (Boston or Japan Ivy).....	lb., \$1.50	5 15
Anchusa Angustifolia , azure blue.....	10	30
Italica, Dropmore variety, gentian blue.....	¼ oz., 40c	10 1 50
Anemone Sylvestris , white.....	25	1 25
Coronaria, mixed.....	10	40
St. Brigid's Hybrids.....	¼ oz., 35c	15 1 20
Pulsatilla, violet lilac.....	20	1 50
Anthemis Tinctoria (Golden Marguerite).....	10	60
Kelwayi, yellow.....	10	50
Aquilegia Canadensis , scarlet and yellow.....	15	1 25
Chrysanth (Golden Columbine).....	15	1 00
Chrysanth Grandiflora Alba, white.....	¼ oz., 45c	20 1 60
Fl. Pleno, double.....	25	1 00
Coerulea, Rocky Mountain Columbine.....	15	1 25
Hybrida (Haydogensis).....	15	1 25
Rose Queen, pink.....	25	
Candidissima, snow white.....	25	
Helenae, large flowering, deep blue, with white corolla.....	25	2 50
Nivea Grandiflora, large white.....	05	20
Vervaeana Atrorivacea plenissima, double dark violet.....	25	
Vulgaris Alba Plena, double white.....	10	40
Fl. Pl., double mixed.....	1 lb., \$2.00	5 20
Single mixed.....	1 lb., 2 00	5 20
Barr's Scarlet and Pink shades.....	25	
English Long Spurred.....	25	1 25
Vaughan's Special Mixture.....	25	2 00
Arabis Alpina (Alpine Rock-Cress), white, sweet scented.....	10	30
Grandiflora Superba.....	15	1 00
Aristolochia Sipho (Dutchman's Pipe).....	15	80
Armeria Maritima (Cushion Pink), purple.....	10	40
Formosa (Sea Pink).....	25	1 50
Lauchena.....	15	1 00
Asclepias Tuberosa , orange.....	15	60
Asperula Odorata (Woodruff or Waldmeister).....	15	80
Aster , Perennial Mixed (Michaelmas Daisy).....	15	
Auricula, extra choice mixed.....	¼ oz., 75c	25
Baptisia Australis (False Indigo), blue.....	10	50
Bellis or Double Daisy , Vaughan's Mammoth Mixture.....	25	2 00
Vaughan's Mammoth, White.....	¼ oz., 35c	25
Vaughan's Mammoth, Pink.....	¼ oz., 35c	25
Double Extra Choice, mixed.....	¼ oz., 25c	15 1 50
Longfellow, dark pink.....	¼ oz., 30c	15 1 50
Snowball, double white.....	¼ oz., 30c	15 1 40
Monstrosa, White, giant double.....	¼ oz., \$1.00	25
Pink, giant double.....	¼ oz., 1 00	25
Turban, double red.....	1-32 oz., \$2 00	25

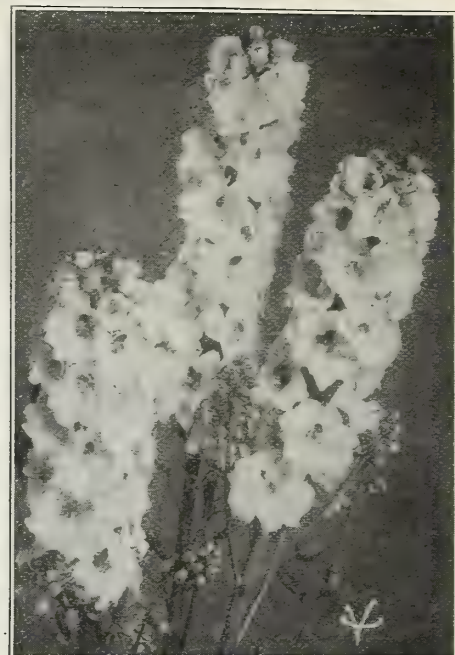
	Trade Pkt.	Oz.
Betonica Grandiflora Superba	25	\$2 00
Bocconia Japonica (Plume Poppy), fine foliage plant.....	10	30
Boltonia Asteroides	20	
Latisquama, pale blue.....	20	
Bupthalmium Cordifolium	10	35
Callirhoe Involucrata , dark red.....	10	50
Campanula Carpatia (Hare Bell).....	10	30
Carpatia Alba, white.....	10	40
Crystallocalex.....	15	
Longistylum, violet blue.....		
Grandiflora—see Platycodon.....		
Lactiflora Alba	15	
Coerulea.....	15	
Macrantha, blue, large flowers.....	10	40
Macrostyla, large violet flowers.....	25	1 25
Medium, single mixed (Canterbury Bell).....	lb., \$2.20	5 20
White, blue, striped or pink.....	each	10 40
Double mixed.....	15	75
Double and single mixed.....	10	50
Calycanthema (Cup-and-Saucer), choice mixed.....	20	1 00
Calycanthema, pink, striped, blue, white.....	each	25 2 00
Mirabilis, beautiful blue.....	1,000 seeds, 50c	
Persicifolia Grandiflora Alba; excellent cut flower.....	25	2 00
Coerulea, blue.....	25	1 80
Mixed.....	15	1 40
Moerheimi, double white.....	¼ oz., \$1.50	50
Pyramidalis, blue.....	10	60
Alba, White.....	10	70
Perennial varieties, mixed.....	10	50
Candytuft Sempervirens (Hardy Candytuft), white.....	25	2 40
Gibraltarica, large flowers, lilac, shading to white.....	25	2 00
Catananche Coerulea , fine cut flower.....	15	60
Coerulea Bicolor, white.....	15	60
Cerastium Tomentosum (Snow in Summer).....	¼ oz., .75c	25
Centaurea Pulcherrima , a fine pink cut flower.....	35	
Chelone New Hybrids, mixed, beautiful hybrids, varying from flesh-color, pink to dark red and violet.....	10	40
Lyoni.....	20	1 00
Torreyi, brick red.....	10	30
Chrysanthemum Maximum (Ox-Eye Daisy).....	10	40
King Edward VII. Robust, fine.....	15	1 00
Market Favorite. A splendid cut flower variety.....	20	
Mrs. C. Lothian Belle, new large white.....	15	1 25
Leucanthemum (Spring Marguerite).....	10	40
Convulvulus Althaeoides Floribundus	15	
Coreopsis Lanceolata , golden yellow.....	lb., \$3.00	10 25
Lanceolata Grandiflora (Harvest Moon).....	lb., 3.00	10 25
Grandiflora Eldorado.....	20	80
Cineraria Maritima Candidissima	5	20
Maritima Diamond, leaves pure white.....	10	40
Cowslip —See Primula Veris.....		
Daisy —See Bellis.....		
Shasta Alaska, best of all the Shasta Daisies.....	25	1 50
Delphinium (Larkspur) Elatum Hybridum, mixed.....	5	25
Elatum Hybridum, double Hybrids, mixed, very choice.....	15	1 00
Kelway's New Hybrids . The seed we offer was raised from the finest collection of Larkspurs.....	50	3 00
Belladonna Hybrids.....	¼ oz., 50c	25
Formosum, blue, 3 feet.....	lb., \$7.00	10 60
Coelestium, sky-blue.....	15	60
Grandiflorum.....		
Chinese, single blue, fine cut-flower.....	lb., \$3.00	10 30
Single white.....	10	30



DIGITALIS—Fox Glove



MYOSOTIS—Forget-Me-Not



DELPHINIUM—Larkspur

SEEDS OF BIENNIALS AND HARDY PERENNIALS—Continued

	Trade Pkt.	Oz.		Trade Pkt.	Oz.
Delphinium Nudicaule, scarlet.....	1/8 oz., 50c	\$0.25	Forget-Me-Not , Alpestris, blue.....	\$0.10	\$0.40
Caucasicum, sky blue.....	10	\$0.40	Alpestris, white.....	10	40
Zalil, sulphur yellow.....	1/8 oz., \$1.00	50	Rosea, pink.....	10	50
Cashmerianum, dark blue.....	1/8 oz., 50c	25	Eliza Fonrobert, blue.....	10	50
Speciosum Glabratum, blue.....	10	50	Victoria, sky blue.....	15	80
Sibericum Hybridum, blue shades.....	15	60	Indigo Blue.....	10	80
Vaughan's Special Mixture of Perennial Larkspur.....	35	3 50	Dissitiflora.....	1/8 oz., 35c	25
Vaughan's Premium Hybrids, best English strain.....	25	1 00	Palustris Semperflorens.....	20	1 25
Dianthus Barbatus (Sweet William).			Palustris, true.....	25	1 60
Albus, white.....	10	30	Vaughan's Early and Late Flowering.....	15	80
Atrosanguineus, blood red.....	10	30	Hybrida Ruth Fischer.....	50	
Carmine Beauty.....	1/8 oz., 60c	25	Hybrida Star of Love, very free flowering.....	1/8 oz., 60c	25
Coppery red.....	25		Gaillardia Grandiflora, mixed.....	lb., \$2.00	5 20
Diadematus.....	25	2 50	Grandiflora Compacta, mixed.....	10	40
Harlequin, or Mutabilis.....	5	20	Kelway's The flowers are of enormous size and the colors the most varied we have ever seen.....	50	5 00
Johnson's Giant.....	10	75	Grandiflora Maxima Kermesina Splendens.....	15	60
Nigrescens, velvety black maroon.....	10	25	Sulphurea Oculata (Sulphur Queen).....	10	60
Rose Newport Pink.....	15	1 00	Coppery red.....	pkt. 15c	
Salmones, salmon.....	15	1 50	Gentiana Acaulis, dark blue.....	10	80
Sutton's Scarlet.....	15	2 00	Geum Atrosanguineum fl. pl., double scarlet.....	15	80
Single Mixed.....	lb., \$1.50	5 15	Heldreichi, large orange.....	25	1 50
Single Giant Flowered, mixed.....	lb., 4.00	10 50	Golden Rod , Solidago Canadensis.....	5	30
Albus, pl., Double white.....	15	75	Gypsophila Paniculata, fine for bouquets.....	10	35
Atrosanguineus, pl., Double blood red.....	25	1 00	Paniculata, fl. pl.....	25	
Roseus, pl., Double rose.....	15	1 50	Acutifolia, rose.....	5	20
Double mixed.....	lb., \$6 00	15 50	Helenium Autumnale Superbum.....	20	1 80
Double Giant Flowered, mixed.....	25	1 00	Autumnale Superbum Striatum.....	20	
Vaughan's Special Mixture, double and single.....	25	1 00	Bigelowi, yellow.....	25	2 50
Barbatus X Chinensis.....	10	50	Hoopesi, yellow.....	10	40
Dianthus Plumarius (Pheasant's Eye), single mixed.....	lb., \$2.20	10 25	Riverton Gem.....	25	2 00
Double, fine mixed.....	20	1 50	Riverton Beauty.....	25	2 00
Cyclops, best single.....	15	2 00	Helianthus (Sunflower), Perennial Hybrids.....	35	2 00
Nanus, fl. pl., early-flowering sorts.....	25	3 00	Maximiliani, early flowering.....	10	80
Semperflorens, single and double mixed.....	15	1 00	Heliopsis Pitcheriani (Orange Sunflower).....	10	30
Albus Plenus, double white.....	25		Hesperis Matronalis, purple.....	5	20
Perfection, new, very fine.....	20		Alba.....	5	20
Diadematus, new.....	20	1 50	Heuchera Sanguinea (Alum Root), Crimson.....	1/4 oz., 50c	10
Vaughan's Special Mixture.....	25	1 50	Splendens, dark red.....	25	2 00
Dictamnus Fraxinella (Gas Plant), red.....	lb., \$2.00	5 20	Brizoides, rosy.....	25	1 25
Alba, white.....	lb., 2.00	5 20	Hibiscus , Crimson Eye.....	10	50
Caucasica, rosy lilac.....	15		Giant Yellow or Golden Bowl.....	10	50
Digitalis Grandiflora (Golden Foxglove), dwarf.....	lb., \$1.20	5 15	Moscheutos Roseus.....	lb., \$3.00	5 30
Gloxiniaeflora, mixed.....	lb., 3.00	10 30	Mallow Marvels.....	15	60
White, Pink, Purple.....	each	10 40	Hollyhocks , double white, yellow, pink, blood-red, deep rose, salmon, crimson, Dr. Faust; white with pink base; white with purple base.....	each, 1/4 oz., 30c	15 1 00
Maculata Ivoryana, spotted.....	10	35	Chater's Prize Double, mixed.....	1/4 oz., 25c	15 80
Purpurea Monstrosa, mixed.....	10	40	Single good mixed.....	lb., \$3.00	5 30
Mixed.....	lb., \$1.60	5 20	Allegheny , Mammoth flowering, mixed.....	lb., 7.00	10 60
Vaughan's Special Mixture.....	15	60	Everblooming Single Hybrids.....	lb., 3.50	10 35
Echinacea Hybrid.....	1/4 oz., 50c	30	Double.....	lb., 5.00	10 50
Echinops Ritro, blue; fine.....	5	20	Hyacinthus Candicans.....	5	15
Sphaerocephalus, light blue.....	10	30	Iberis —See Candytuft.....		
Edelweiss (Gnaphalium Leontopodium).....	1/8 oz., 30c	15	Incarvillea Delavayii (Hardy Gloxinia).....	1/8 oz., 40c	25
Erigeron Aurantiacus Hybridus, large flowering hybrids of the Orange Daisy.....	50		Grandiflora, large dark carmine.....	1/8 oz., 40c	20
Grandiflora Elatior.....	1/8 oz., 25c	15	Inula Ensifolia, golden.....	30	1 00
Eryngium Amethystinum, large blue flowers.....	35	3 00	Glandulosa Grandiflora, golden orange.....	1/8 oz., \$1.00	15
Alpinum, dark blue.....	25	1 50	Iris Kaempferi.....	15	50
Planum, azure blue.....	5	25	Lathyrus Latifolius, Perennial Pea, white.....	lb., \$2.80	10 25
Eupatorium Ageratoides, fine cut-flower.....	10	40	Red.....	lb., 2.00	10 20
Fraseri, white.....	10	40	Pink Beauty.....	lb., 2.80	10 25
			Apple Blossom.....	25	
			White Pearl.....	35	2 50
			Liatris Spicata, bluish rose.....	1/4 oz., 75c	25
			Elegans.....	1/8 oz., 30c	25



POPPY—Nudicaule



STOKESIA—Cyanea



RUDBECKIA—Purpurea Grandiflora

SEEDS OF BIENNIALS AND HARDY PERENNIALS—Continued

	Trade Pkt.	Oz.		Trade Pkt.	Oz.
Linaria Cymbalaria (Kenilworth Ivy), pink.....	\$0 15	\$1 00	Poppy —see Papaver.....		
Cymbalaria Alba, white.....	15	1 00	Potentilla Formosa, light red.....	\$0 10	\$0 50
Macedonica Speciosa, clear citron yellow.....			Fine single hybrids, mixed.....	10	40
Linum Perenne (Perennial Flax), blue, 2 feet.....	lb., \$1.50	5 15	Hybrida fl. pl., newest double mixed.....	1/8 oz., 35c	15
Perenne fl. albo, white.....	lb., 1.50	5 15	Primula Japonica, mixed.....	1/8 oz., 75c	25
Mixed.....	5 15		Sieboldi (Cortusoides amoena grandiflora), 1,000 seeds, \$1.15;		
Flavum, yellow.....	15 60		250 seeds, 40c.....		
Lobelia Cardinalis (Cardinal Flower).....	25		Veris, fine mixed.....	10	1 25
Syphilitica, blue.....	25		Grandiflora, an extra choice strain; fine for pots for Easter		
Lupinus Polyphyllus Roseus.....	15 80		sales; pkt. 500 seeds, 25c.....	1/8 oz., 75c	
Polyphyllus Albus, white.....	10 25		Lutea Gigantea, yellow.....	1/8 oz., 75c	25
Atro-coeruleus, dark blue.....	5 20		Vulgaris, Yellow Primrose.....	15	1 60
Mixed.....	5 15		Pueraria Thunbergiana (Kudzu Vine).....	lb., \$5.00	15 50
Arboreus Snow Queen, white.....	15 60		Pyrethrum Roseum, single mixed.....	15	1 25
Lychnis Chalcedonica (Lamp Flower) scarlet.....	lb., \$2.00	5 20	Roseum Hybridum Double Mixed.....	1/8 oz., \$1.25	25
Chalcedonica Alba, white.....	10 30		Roseum Hybridum Grandiflorum, a new giant-flowered strain	25	2 00
Alpina, rose.....	15 2 50		Uliginosum, fall bloomer.....	25	1 50
Flos Cuculi.....	20 1 25		Kelway's Hybrids.....	50	5 00
Haageana, scarlet.....	20 1 25		Rehmannia Angulata, rose and red shades.....	50	
Hybrids.....	15 80		Rheum Palmatum Tanguticum, brown red leaves.....	5	20
Nana, dwarf.....	15 1 00		Romneya Coulteri (California Giant Poppy).....	25	1 00
Atrosanguinea.....	25		Rosemary (R. officinalis).....	10	25
Sieboldi, large white flowers.....	20		Rudbeckia Laciniata, yellow.....	5	20
Lythrum Roseum Superbum (Rose Loosestrife).....	10 25		Newmannii, vivid yellow, a long bloomer.....	20	1 00
Matricaria Capensis fl. pl., white.....	5 20		Purpurea (Echinacea).....	25	2 00
Capensis Alba Plenissima, best.....	10 40		Grandiflora.....	25	2 50
Golden Ball.....	25 1 50		Fulgida, yellow.....	10	60
Monarda Didyma.....	100 seeds, 35c		Nitida Autumn Glory.....	50	
Hybrids.....	10 80		Large Flowered Yellow.....	25	1 80
Myosotis —see Forget-Me-Not.....			Salvia Argentea, silver-leaved sage.....	10	25
Oenothera Fraseri, deep yellow.....	25 2 50		Patens, sky-blue.....	1/8 oz., 75c	25
Macrocarpa, dwarf.....	10 40		Santolina Maritima.....	10	50
Youngei, large yellow bloom.....	25 1 80		Saponaria Oeymoides Splendens, clouds of pink flowers.....	5	25
Papaver (Poppy) Alpinum Laciniatum.....	25 3 00		Caucasica, fl. pl.....	15	80
Nudicaule (Iceland), mixed.....	5 35		Scabiosa Caucasica, lavender.....	20	1 20
Nudicaule, yellow, orange, white and striped.....	each 10 50		Caucasica Alba, white; fine cut-flower.....	25	3 00
Double mixed.....	1/4 oz., 30c	10 1 00	Japonica, lilac.....	25	2 00
New Shades.....	15 1 25		Sedum Coeruleum, Stone Crop.....	1/4 oz., 75c	15
Orientale, Oriental Poppy, scarlet.....	lb., \$4.00	10 35	Silene Orientalis, dark rose.....	5	15
Hybrids, new varieties, mixed.....	10 60		Schafta, purple.....	25	
Princess Victoria Louise, soft lilac rose.....	25		Stachys Lanata, silver leaves.....	5	15
Excelsior, mixture of salmon and crimson shades.....	25		Statice Latifolia, blue.....	10	60
Bracteatum, scarlet.....	lb., \$1.60	5 20	Stokesia Cyanea (Stokes' Aster), blue.....	25	1 50
Pentstemon Gentianoides Grandiflora, newest large-flowering			Alba.....	25	1 50
varieties in splendid mixture.....	1/8 oz., 30c	15	Sweet William —see Dianthus Barbatus.....		
Pubescens, lilac.....	5 25		Thalictrum Adiantifolium.....	25	1 50
Pulchellus Hybridus.....	10 60		Tritoma Uvaria Grandiflora, new Hybrids.....	25	80
Digitalis, flesh colored.....	5 25		Veronica Spicata.....	15	80
Hartwegi Albus.....	pkt. 15c		Viola Odorata Semperflorens, blue.....	15	1 00
Phlox Decussata, Perennial varieties mixed.....	15 80		Cornuta White Perfection.....	15	1 20
Physalis Francheti, large orange fruits.....	10 40		Golden yellow.....	15	1 20
Physostegia Virginica (Speciosa), pink.....	10 40		Blue Perfection.....	15	1 20
Virginica Alba, fine cut-flower.....	15 1 00		Admiration (dark blue).....	15	1 20
Platycodon Mariesi, dwarf blue.....	15 1 00		G. Wermig, rich violet blue.....	pkt. 20c	
Mariesi flore albo, white.....	10 60		Thuringia, dark blue with white eye.....	20	
Macranthum (majus).....	20 1 50		Mixed.....	15	1 00
Grandiflorum, blue.....	10 1 00		Improved mixture of face types.....	15	
Album.....	10 1 00		Wahlenbergia —see Platycodon.....		
Plenum double white (produces only a small per-			Wallflower , best double mixed.....	25	2 00
centage of double flowers).....	25		Single mixed.....	5	15
Coeruleum Plenum, double blue.....	25		Wistaria Chinensis.....	10	25

Vegetable Seeds for the Professional Gardener

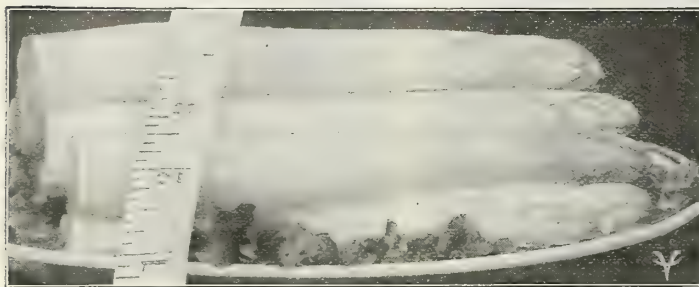
The market gardener and florist demand high class seeds—their livelihood depends upon the quality of those which they plant. The up-to-date planter realizes that "the best seeds are always the cheapest," so each year as gardening becomes more a profession and less of an occupation, the cry for "improved seeds" without regard to prices becomes stronger and stronger.

Vaughan's Seeds are from the best growers we have been able to locate during our thirty-six years experience in the seed business. Cost has never been a consideration with Vaughan's Seed Store when better quality might be had. We believe and all of our trials prove that our stocks average with those of any firm in the seed business.

And finally we can truthfully say that each year there is and will be a betterment in the seeds we offer not only because of new varieties, which are good in their way, but what we think more important, improved selections of standard sorts.

Growth. Every lot of seed is tested and of proven vitality before being sent out or sold.

ASPARAGUS



BONVALLET'S GIANT.

(Illustrated above.)

It is acclimated to our soil; it is more vigorous than imported French; and undoubtedly is the best commercial variety on the market.

The shoots are as large as any we have ever seen, they are purplish in color, or when planted deep produce the very finest of all white asparagus. Owing to the excellent quality, sweetness, tenderness and beautiful appearance, this is a highly favored sort. The seed is grown by the originator.

This is a money-maker for the gardener. Oz. 15c, ¼ lb. 35c, lb. \$1.25.

Two year old plants, per 100, \$1.50, 1,000, \$10.00.

EARLY GIANT ARGENTEUIL.

Direct from one of the largest plantations near Paris; our seed is imported.

This sort is very large and is splendid for either green or white grass.

Oz. 10c, ¼ lb. 25c, lb. 75c.

Asparagus Seeds March or April is the time to sow Asparagus seed and it should be sown in good, rich, mellow soil. As soon as the ground can be worked the seed should be planted in drills one foot apart and then covered with earth from ½ to ¾ of an inch deep.

STANDARD KINDS.

	Oz.	¼ lb.	Lb.
Conover's Colossal.....	\$0.10	\$0.15	\$0.40
Barr's Mammoth.....	.10	.15	.40
Palmetto.....	.10	.15	.40
Columbian Mammoth, white.....	.10	.15	.45
Early Giant Argenteuil.....	.10	.25	.75

ASPARAGUS ROOTS.

Early Argenteuil.	
2-year-old Roots, per 1,000.....	\$6.00
Conover's Colossal; 1-year-old Roots, per 1,000.....	4.50
2-year-old Roots, per 1,000.....	5.00
5,000 Lots, \$4.50 per 1,000.	
Barr's Mammoth.	
1-year-old Roots, per 1,000.....	4.50
2-year-old Roots, per 1,000.....	5.00
Bonvallet's Giant.	
1-year-old Roots, per 1,000.....	6.00
2-year-old Roots, per 1,000.....	8.00
Palmetto.	
1-year-old Roots, per 1,000.....	4.50
2-year-old Roots, per 1,000.....	5.00

Artichoke, Green Globe, Pkt. 10c, oz. 30c.

Jerusalem Artichokes (Tubers) Pk., 35c, Bu. \$1.15.

Bbl. \$3.25.

If shipped from New York add 50c Bbl., 20c Bu.

BUSH LIMA.

In the small early Sieva type—Henderson's Bush Lima; for potato type—the New Fordhook or Dreer's Bush Lima; for large Limas—New Wonder, Burpee's Improved and Burpee's Bush Lima, are the best sorts.

	Qt.	½ Pk.	Pk.	Bu.
Henderson's Bush Lima.....	\$0.30	\$0.85	\$1.65	\$6.50
Burpee's Bush Lima.....	.35	1.00	2.00	8.00
Dreer's Bush Lima.....	.35	1.15	2.25	9.00
New Wonder Bush Lima.....	.35	1.00	2.00	8.00
Fordhook Bush Lima (new).....	.45	1.50	3.00	12.00
Burpee's Improved Bush Lima (new).....	.45	1.50	3.00	12.00

BUSH BEANS GREEN PODS

The most popular varieties of Green Pod Bush Beans are the round podded sorts. A few of the best are as follows:

Improved Earliest Valentine. A very hardy early round pod variety. A bountiful yielder, and especially valuable where earliness is an important consideration.

Longfellow. A prolific grower, with straight, long, round pods. An excellent market sort.

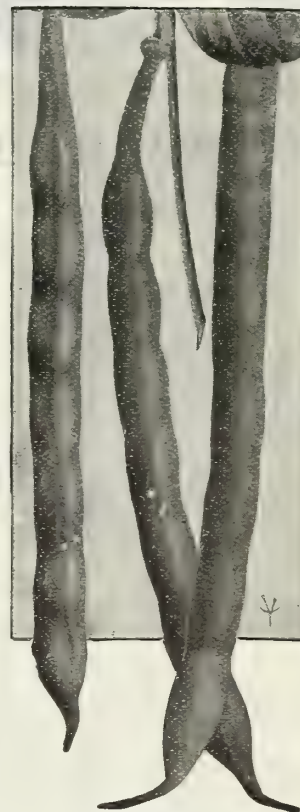
Black Valentine. Hardy and prolific, having long, round pods.

Stringless Green Pod. A fine stringless variety; pods of good quality, and a splendid yielder.

Flat pod sorts:

Bountiful Stringless. Extra early, flat pods. A bountiful yielder; good market kind where flat pods are wanted.

Long Yellow Six Weeks. Flat pods, prolific, and extra early.



LONGFELLOW GREEN POD



BLACK VALENTINE BEAN

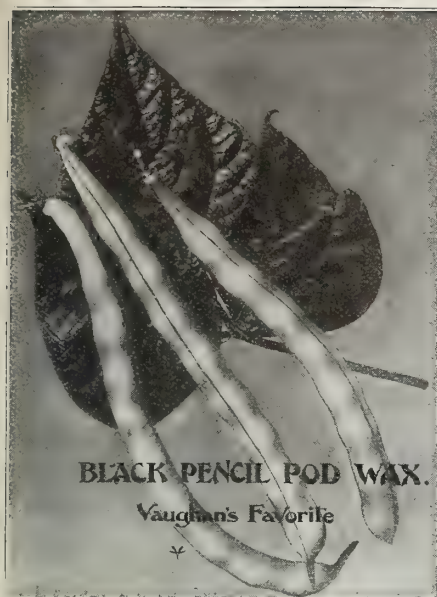
STANDARD SORTS.

	Qt.	Pk.	Bu.
Black Valentine.....	\$0.25	\$1.50	\$6.00
Improved Earliest Valentine.....	.25	1.25	5.00
Longfellow.....	.25	1.50	6.00
Extra Early Refugee.....	.25	1.40	5.50
Early Round Pod Six Weeks.....	.25	1.25	5.00
Early Mohawk.....	.25	1.25	5.00
Refugee, 1000 to 1.....	.25	1.50	6.00
Long Yellow Six Weeks.....	.25	1.25	5.00
Stringless Green Pod.....	.25	1.65	6.50
White Marrow.....	.25	1.15	4.50
White Kidney.....	.25	1.15	4.50
Red Kidney.....	.25	1.15	4.50
Dwarf Horticultural.....	.25	1.50	6.00
English or Broad Windsor.....	.30	2.00	8.00
Improved Navy.....	.20	.65	3.50
Triumph of the Frames, for forcing.....	.65	.....	.....
Bountiful (new).....	.25	1.50	6.00
Giant Stringless Green Pod.....	.25	1.50	6.00

HALF PECK IS PRICED SAME RATE AS PECK FOR ABOVE SORTS.

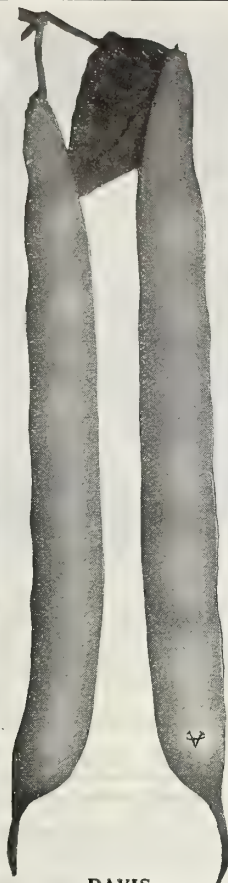
READY IN MARCH
SHOULD BE SHIP-
PED BY EXPRESS.

BEANS Bush Wax Variety



THE PRINCIPAL WAX VARIETIES

The principal wax varieties used by market gardeners are—Flat Pods: Davis Kidney Wax, having long straight pods, and white seeds, very prolific, does best on light soil; Wardwell's Kidney Wax, early stringless, pods about 5½ inches long, very productive, best adapted to a heavy soil; Hodson, a late season, wonderfully prolific wax bean, pods very similar to Davis. Round Pods—Among the earliest: Round Pod Kidney Wax, Stringless and Prolific Black Wax; for a main crop—Pencil Pod, Curries Rust Proof, Improved Golden Wax, Valentine Wax, a very early variety in the South; Horticultural Wax, early as Wardwell's, hardier, but not stringless.

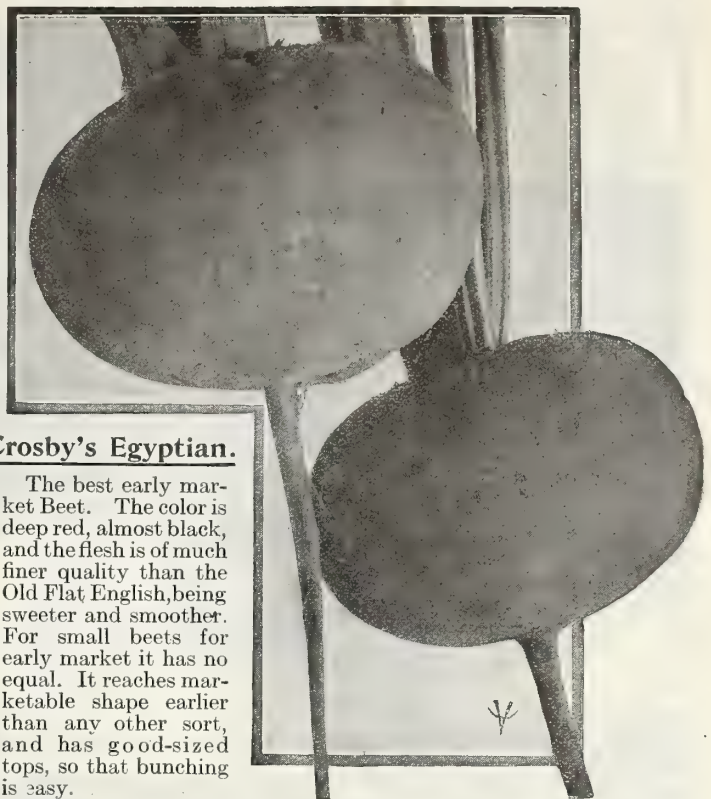


	Qt.	½ Pk.	Pk.	Bus
Curries Rust Proof.....	\$0.30	\$0.85	\$1.65	\$6.50
Challenge Black Wax.....	.30	1.00	1.90	7.50
Davis Kidney Wax.....	.30	1.00	1.90	7.50
Flageolet Wax.....	.30	1.00	1.90	7.50
Golden Eye Wax.....	.30	.90	1.75	7.00
Giant Yosemite Wax, Crop failed.....				
Hodson Wax.....	.30	.90	1.75	7.00
Horticultural Wax.....	.30	.90	1.75	7.00
Improved Golden Wax.....	.30	1.00	1.90	7.50
Monster Stringless Wax, Crop failed.....				
Pencil Pod Wax.....	.30	1.00	1.90	7.50
Prolific German Black Wax.....	.30	.95	1.85	7.25
Round Pod Kidney Wax.....	.30	1.00	2.00	8.00
Stringless Refugee Wax.....	.30	1.00	2.00	8.00
Valentine Wax.....	.30	.95	1.85	7.25
Wardwell's Kidney Wax.....	.30	1.00	1.90	7.50

Pole Beans.

	Qt.	½ Pk.	Pk.	Bus
GREEN POD—Burger's Stringless.....	.30	.95	1.85	7.50
Dutch Case Knife.....	.25	.75	1.50	6.00
Horticultural Cranberry.....	.25	.75	1.50	6.00
Kentucky Wonder or Old Homestead.....	.25	.80	1.60	6.25
Lazy Wife.....	.30	.90	1.75	7.00
Scarlet Runner.....	.35	1.15	2.25	8.00
White Creaseback.....	.30	.85	1.65	6.50
WAX POD—Early Golden Cluster Wax.....	.35	1.15	2.25	9.00
Kentucky Wonder Wax.....	.35	1.12	2.25	9.00
POLE LIMA—Carpenteria.....	.40	1.25	2.25	9.00
Dreer's Improved Lima.....	.25	.75	1.50	6.00
Extra Early Jersey Lima.....	.25	.75	1.50	6.00
Early Leviathan Lima.....	.30	.90	1.75	7.00
Ford's Mammoth Lima.....	.25	.85	1.70	6.50
Ideal Pole Lima.....	.30	.90	1.75	7.00
King of the Garden Lima.....	.25	.85	1.70	6.50
Large Lima, Selected Seed.....	.25	.85	1.70	6.00
Siebert's Early Lima.....	.25	.75	1.50	6.00
BORECOLE or KALE—Dwarf Green Curled.....	.10	.20	.40	.70
Tall Green Scotch.....	.10	.20	.40	.70
Siberian.....	.10	.15	.30	.50
Vaughan's Excelsior Moss Curled best.....	.20	.35	.70	1.25

BEETS



Crosby's Egyptian.

The best early market Beet. The color is deep red, almost black, and the flesh is of much finer quality than the Old Flat English, being sweeter and smoother. For small beets for early market it has no equal. It reaches marketable shape earlier than any other sort, and has good-sized tops, so that bunching is easy.

CROSBY'S EGYPTIAN, Vaughan's Selected Stock. Oz., 10c; ¼ lb., 35c; lb., \$1.00; 5 lb., \$4.50.

CROSBY'S EGYPTIAN, Regular Stock. Oz., 10c; ¼ lb., 20c; lb., 65c; 5 lb., \$3.00.

DETROIT DARK RED TURNIP.

A grand Beet for bunching for market; tops exceptionally small and upright; roots are perfect turnip shape with small tap roots. Color of skin dark red; flesh bright red; Quality is of the very best, tender and lasting. One of the best for the market gardener and the home garden.

VAUGHAN'S Selected Stock. Oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.50.

CRIMSON GLOBE.

One of the most popular sorts with Market Gardeners for a main crop variety. The roots are medium size; almost globe shape and entirely free from rootlets, leaving the skin entirely smooth. The flesh, blood red, slightly zone, and of highest quality. Price, ¼ lb., 25c; lb., 75c; 5 lbs., \$3.50.

OTHER GOOD KINDS.

	¼ lb.	lb.	5 lbs.
Arlington.....	\$0.20	\$0.65	\$3.00
Improved Early Egyptian.....	.20	.65	3.00
Eclipse Extra Select Stock.....	.25	.75	3.50
Vaughan's Chicago Market.....	.30	1.00	4.75
Dewing's Early Blood Turnip, Select.....	.20	.65	3.00
Half Long Blood Red, Very Deep Red.....	.25	.75	3.50
Long Smooth Dark Blood.....	.20	.65	3.00
Edmund's Turnip, Select Stock.....	.20	.65	3.00
Electric, true, early as Egyptian, round, rich red.....	.25	.75	3.50
Fireball.....	.30	1.00	4.75
MANGEL			
Vaughan's Mammoth Long Red.....	.15	.40	1.75
Champion Yellow Globe.....	.15	.40	1.75
Golden Tankard.....	.15	.40	1.75
Giant Yellow Intermediate.....	.15	.40	1.75
Giant Eckendorf.....	.15	.40	1.75
SUGAR BEETS			
Vilmorin's Imperial White.....	.15	.40	1.75
French Red Top.....	.10	.35	1.50
Lane's Improved White.....	.15	.40	1.75
Klein Wanzleben (Best German).....	.10	.35	1.50
BROCCOLI			
Purple Cape.....	.25	.65	2.50
White Mammoth.....	.20	.65	2.50
BRUSSELS SPROUTS			
Paris Market.....	.10	.35	1.25
Improved Dwarf.....	.10	.35	1.25
Improved Danish.....	.20	.60	2.50

ONE OF OUR
LEADING SPECIALTIES

CABBAGE

VAUGHAN'S SURE
HEADING SEED

NOTE

We supply the most critical market gardeners in the United States, whose success depends upon buying the best, with our well known special stocks of Cabbage Seed. No greater proof of quality, than increasing business with experts.



ALL HEAD OR FAULTLESS

Early

This Cabbage leads in popularity, and it does so for the reason that it is a sure-to-head sort.

The heads are uniform in shape, large size and of remarkably good quality. Fine for Kraut.

It is a flat head cabbage, has few outer leaves, permitting closer planting to the acre than is possible with other varieties. It is early, so it combines the necessary features of a profit making sort. Everything considered it is the best one variety cabbage. Oz 30c, 2 ozs 55c, ¼ lb 75c, 1 lb \$2.50.

DANISH BALL HEAD

Our strain of this cabbage is grown for us in Denmark by the most reliable grower there. It is the best late cabbage, for late spring sale and for shipping.

Has long stem, medium size head, extremely solid, long keeper. Oz 30c, 2 ozs 55c, ¼ lb 85c, 1 lb \$3.00.

Early Oblong Varieties

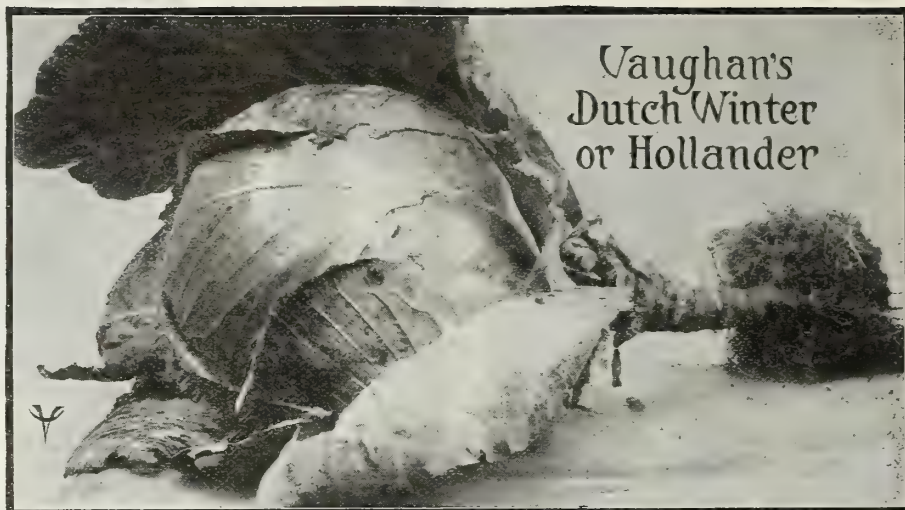
	Oz.	2-oz.	¼ lb.	Lb.
Early Jersey Wakefield.....	\$0 25	\$0 45	\$0 70	\$2 50
Extra Early Express.....	15	25	50	2 00
Extra Early Etampes.....	15	25	50	1 60
Early Winnigstadt.....	20	30	50	1 75
Early York.....	15	25	40	1 60

Early Flat and Round Varieties

Copenhagen Market.....	\$0 35	\$0 60	\$1 15	\$4 00
Early Spring.....	20	35	50	2 00
Early Summer.....	20	35	50	2 00
Early Flat Dutch.....	20	35	50	2 00
New Early Flathead.....	25	45	70	2 50
Succession.....	20	35	50	2 00
Vandergaw or All Seasons.....	20	35	50	2 00

Main Crop Sorts

Fottler's Improved Brunswick.....	\$0 20	\$0 35	\$0 50	\$1 75
Vaughan's Premium Flat Dutch, 5 lbs., \$9.50 ..	20	35	55	2 00
Warren's Improved Stone Mason.....	20	35	50	2 00
Autumn King or World Beater.....	20	35	50	2 00
The Lupton.....	20	35	50	2 00
Bridgeport Drumhead.....	20	35	50	2 00
Large Late American Drumhead.....	20	35	50	2 00
Louisville Drumhead.....	20	35	50	2 00
Marblehead Mammoth.....	20	35	50	2 00
Surehead.....	20	35	50	2 00
All Head.....	25	40	65	2 50
Improved American.....	25	40	65	2 50
Iron Head.....	25	40	60	2 50
Marvins.....	20	35	50	2 00
Small Early Ulm.....	20	30	50	1 75
Black Diamond.....	35	60	1 00	3 50
Extra Early Red Dark Erfurt.....	20	35	50	2 00
Dark Red Dutch.....	15	25	45	1 60
Mammoth Rock Red.....	25	45	70	2 50
Red Drumhead.....	15	25	45	1 60
Zenith Red.....	30	55	85	3 00



Vaughan's
Dutch Winter
or Hollander

DUTCH WINTER OR HOLLANDER

VAUGHAN'S SELECT EARLY JERSEY WAKEFIELD

This is the best early cabbage in cultivation. It forms fine solid heads of good size and pointed shape, not many outer leaves. Of the extra early conical shaped head varieties, this is the best in the United States.

We offer an extra fine strain of this seed, grown from selected hard heads. Oz 25c, 2 ozs 45c, ¼ lb 70c, 1 lb \$2.50.

LARGE JERSEY OR CHARLESTON WAKEFIELD

This sort is larger heading, than the Early Jersey Wakefield. It matures a few days later, with larger heads; brings higher prices in the market.

It is popular with Southern planters. Re-selected seed. Oz 25c, 2 ozs 45c, ¼ lb 70c, 1 lb \$2.50.

DUTCH WINTER OR HOLLANDER

HOLLAND GROWN

This cabbage is most universally grown throughout the Wisconsin, Michigan, Illinois and Indiana Cabbage growing districts.

The heads are very solid, but not large, they are the right size and shape to meet the demands of the consuming public. Short stem.

Our strain of this cannot be surpassed; it has produced most successful results in every district. Oz 30c, 2 ozs 55c, ¼ lb 85c, 1 lb \$3.00.

DUTCH WINTER OR HOLLANDER

DANISH GROWN

Vaughan's Private Stock Seed, a strain grown for us from selected seed heads, the best picked from the field. Grown in Denmark exclusively for Vaughan's Seed Store. Oz 40c, 2 Ozs 65c, ¼ lb. \$1.15, 1 lb. \$4.00.

DWARF AMAGER OR SHORT STEMMED

DANISH BALL HEAD

A variety very similar to the Dutch Winter or Hollander. We import the Seed direct from Amager Island, Denmark. Oz 30c, 2 ozs 55c, ¼ lb 85c, 1 lb \$3.00.

VAUGHAN'S BRIDGEPORT DRUMHEAD

The best large, fall shipping cabbage in existence. Our strain of this cabbage, of which we are the introducers, has been selected by us for twenty years, and the original type has not only been kept up but improved. A field of them is more uniform than any other sort.

Fine for slicing, for Kraut; for general table use it is unsurpassed. Oz 20c, 2 ozs 35c, ¼ lb 50c, 1 lb \$2.00.

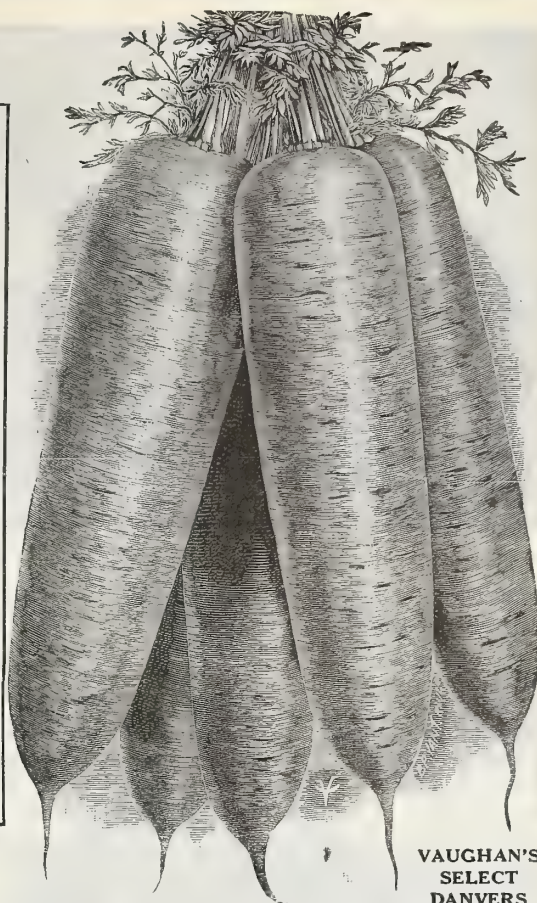
Glory of Enkhousen. (New) A round-headed, very solid fine ribbed, best quality early cabbage. We think this about the hardest heading, long keeping, early sort. It might be called a late strain of Second Earlys. Live gardeners should give it a trial. Oz 25c, 2 ozs 45c, ¼ lb 70c, 1 lb \$2.50.

Danish Summer Ball Head. (New) This is the Danish Ball Head of early cabbages. It closely resembles the Winter Ball Head, except that it is smaller and may be brought in with the very early flat head sorts. There is a trace of curliness in its outer leaves and a delicate flavor that suggests Savoy blood. Our market gardeners who have tried this are very enthusiastic. ½ oz 15c, oz 25c, 2 ozs 45c, ¼ lb 70c, 1 lb \$2.50.



EARLY CHANTENAY

VAUGHAN'S SELECT DANVERS. The gardener's favorite sort. This has been one of our special strains of seed during our 37 years in business. As a Carrot to fill every general purpose it is unexcelled. Since it has been bred for the greatest yield per acre, it will produce a larger amount of marketable roots than any other kind—due to its ideal shape for producing the largest possible root in a given space. The roots are a rich orange color, 6 to 7 inches long with a blunt point.


 VAUGHAN'S
SELECT
DANVERS

CARROTS

FOUR LBS. TO THE ACRE

For early bunching, gardeners will find Chantenay unsurpassed. For general crops, our Select Danvers; for feeding, Mastodon and Belgians.

Our Carrot Seed is raised by the most careful and experienced growers, who know the importance of selection. The Early Scarlet Forcing is the earliest, followed by Early Short Scarlet, about three inches long; Oxheart, Nantes, and Chantenay follow, these being from four to six inches. Select Danvers is a little longer, and Long Orange the longest of all.

There is an immense superiority in our stocks over the cheaper California grown seed, and it will satisfy the most critical market gardener.



CAULIFLOWER. Dry Weather

CHANTENAY.

The best for early bunching purposes. \$0.10 \$0.25 \$0.75 \$3.50

VAUGHAN'S SELECT DANVERS.

Best strain of this sort. Uniform. Good color and a splendid yielder.20. .35 1.25 5.00

Ins. Long.

2. Very Early Scarlet (French Horn).....	.15	.30	1.00	4.75
4. Early Short Stump Rooted (Dutch Horn).....	.15	.30	1.00	4.75
5. Guerande or Oxheart.....	.15	.25	.75	3.50
6. Nantes Half Long Scarlet, stump rooted.....	.15	.25	.75	3.50
8. Danvers's Half Long, regular stock.....	.10	.20	.65	3.00
14. Improved Long Orange.....	.10	.20	.65	3.00
10. White Intermediate or Mastodon.....	.10	.20	.65	2.75
16. Long White Belgian, green top.....	.10	.20	.60	2.75
16. Long Orange Belgian.....	.10	.20	.60	2.75

CAULIFLOWER

No seed is more important than this. It is one of the seeds in buying, in which price should never be questioned.

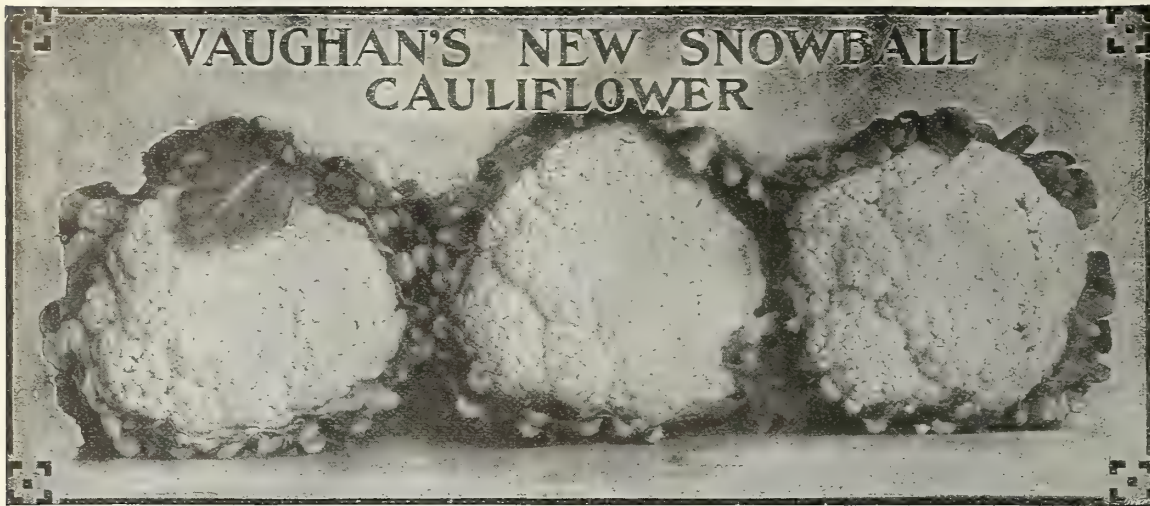
Vaughan's Earliest Dwarf Erfurt. Combines all pedigree points—earliness, purity of color, dwarf habit and fine grain. A profitable market garden sort. Pkt., 25c. ¼ oz., 50c; oz., \$1.75; ¼ lb., \$7.00; lb., \$26.00.

Dry Weather. For dry climates and dry seasons. Very sure heading and second early. Heads larger than snowball and snow white. Pkt., 20c; ¼ oz., 60c; oz., \$2.00.

Danish Snowball. This is a grand second early. It is the result of long, careful selection, and uniformly produces even regular heads. Through many seasons it has proven itself reliable. Pkt., 10c. ¼ oz., 60c; oz., \$1.50; 2 oz., \$2.75; ¼ lb., \$5.00; lb., \$20.00;

	Oz.	¼Lb.	Lb.
Extra Early Paris.....	\$0.40	\$1.50	
Half Early Paris, a standard sort.....	.40	1.50	
Algiers, large late.....	.45	1.75	
Lenormand's Short Stem Mammoth.....	.50	2.00	
Autumn Giant, very large and productive.....	.30	1.00	
Extra Early or Second Erfurt, Pkt., 10c; ¼ oz., 35c.....	1.25	4.50	\$16.00
Large Early Erfurt, ¼ oz., 30c.....	.75	2.50	

VAUGHAN'S NEW SNOWBALL CAULIFLOWER



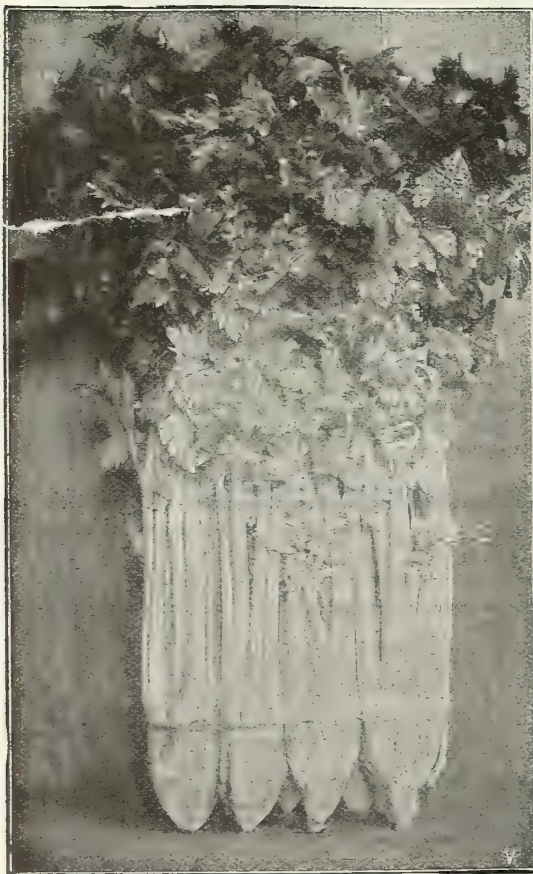
Vaughan's New Snowball Cauliflower.

The best general purpose variety either for Spring or Fall planting.

Vaughan's New Snowball Cauliflower is a specialty of our house. It is on such particular seed as Cauliflower, in which the least variance from the true strain results in great injury to the grower, that a seed house builds up its reputation. We know our Cauliflower is the equal of anything that can be produced. In our trial ground tests we have tried nearly every strain of cauliflower offered on the market and, while we have found a few equals, we have never found a superior to Vaughan's Snowball. We pay more for our seed than probably does any large seed house in the United States just so that we can have it as near perfection as it is possible for man to grow it. High bred Cabbage and Cauliflower does not germinate as well as less carefully bred strains. Nevertheless we have taken such pains to reclean and re-sift our seeds after receiving them from the grower that our seed is always up to standard of growth. Head usually 9 to 10 inches across, perfectly white and very solid, deep and compact.

Vaughan's New Snowball Cauliflower is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz. and ¼ lb., sealed with our trade mark and with distinctive paper and printing.

Pkt., 25c; ¼ oz., 65c; ½ oz., \$1.25; oz., \$2.00; ¼ lb., \$8.00; lb., \$32.00.



WHITE PLUME, Vaughan's Selected Stock.

VAUGHAN'S CELERY MANUAL—

Written by a practical grower of 20 years' experience. Revised and published by J. C. Vaughan. Price, postpaid, 50c. Will be sent free if requested with a Celery seed order of \$3.00 or with any general order for other seeds amounting to \$5.00.

White Plume, Self-Blanching—Vaughan's Selected Stock

We have not yet found a Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it uniformly white and free from green or hollow stalks. It is not a good keeper, but it is excellent for Fall and early Winter use. ½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., \$2.00.

WHITE PLUME—Regular Stock. ½ oz., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.50.

Golden Self-Blanching—Vaughan's Selected Stock

This is the best Celery for early use. The stalks are much broader and heavier than those of the White Plume, and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a deep golden yellow. The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the standard of excellence as an early sort. ½ oz., 65c; oz., \$1.25; 2 oz., \$2.25; ¼ lb., \$4.00.

GOLDEN SELF-BLANCHING—Regular Stock. ½ oz., 25c; oz., 45c; 2 oz., 80c; ¼ lb., \$1.50; lb., \$6.00.

"Winter Queen"

This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with double the amount of heart of any known Celery. The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. ½ oz., 12c; oz., 20c; ¼ lb., 50c; lb., \$2.00.

Vaughan's Giant Golden Heart

The best Celery for Winter storage. Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but it is large, solid, as sweet as a walnut and of a beautiful golden color. It is a selection from the Dwarf Golden Heart; grows much larger than its parent. ½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., \$2.00.

	Oz.	2 oz.	¼ lb.	Lb.
Giant Pascal. Self-blanching and a fine keeper. One of the best for Winter	\$0.15	\$0.25	\$0.40	\$1.40
Snow White. Self-blanching, very white and solid.	.20	.30	.50	2.00
Chicago Giant Self-Blanching. Largest early white.	.25	.45	.80	3.00
Dwarf Golden Heart. An old favorite; large and solid.	.15	.25	.40	1.50
Pink Plume. Similar to White Plume, except color.	.20	.30	.50	2.00
Rose Ribbed Paris. Very handsome. Best of this class.	.35	.60	1.10	4.00
Evans' Triumph. A large, solid Winter sort.	.15	.25	.40	1.50
Perfection Heartwell. Very large and solid; an excellent variety	.15	.25	.40	1.50
Solid Ivory or Kalamazoo. Half dwarf, white, late and solid.	.15	.25	.40	1.50
Crawford's Half Dwarf. Solid yellowish-white, fine flavor.	.15	.25	.40	1.50
Boston Market. Very dwarf and white.	.15	.25	.40	1.50
Perle Le Grand. A fine large, Winter, golden-hearted sort.	.15	.25	.40	1.50
Far Superior Many Heart. Late, popular around Philadelphia.	.15	.25	.40	1.50
Schumacher. Firm, golden-yellow heart, immense size, good keeper	.15	.25	.40	1.50
Giant White. Solid and late. Tall, of large size, pure white.	.15	.25	.40	1.50
Old Seed, for flavoring.	..	..	.20	..
Smallage. Green, for soups.	.12	.20	.35	1.25

CELERIAC, OR TURNIP ROOTED CELERY.

Delicatess. Produces perfectly smooth, oval roots with very few side roots. A delicious flavor, much superior to other sorts. Pkt., 10c; 2 for 15c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

Giant Prague (Prager-Reisen Sellerie.) The largest of all Celeriacs. Flavor excellent. Oz., 20c; ¼ lb., 60c; lb., \$2.00.

Large Erfurt. A standard large growing variety. Oz., 20c; ¼ lb., 65c; lb., \$2.50.

Earliest of All. Very early, ready in June. Pkt. 10c, 2 for 15c; oz., 35c.

SWEET CORN

Vaughan's
Extra Selected

THE FOUR BEST GARDEN VARIETIES

Mammoth White Cory. One of the largest and best extra early varieties. Each stalk furnishes two or more large fine shaped ears ready days before other large sorts. The ears are 12 rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over stocked. Vaughan's Special strain is early and large. $\frac{1}{2}$ Pk 55c, pk \$1.00, bu \$4.00.

Improved Early Champion. The Earliest Large Sweet Corn. Produces ears 12 in. long in 60 days. The new variety is without question the earliest large sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth; 12 rowed; pure white kernels, with medium size white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. $\frac{1}{2}$ Pk 55c, pk \$1.00, bu \$4.00.

Stowell's Evergreen. The most popular main crop Sweet Corn. Ears numerous, kernels large, deep white and of fine flavor. A late sort. To supply the right seed of this favorite has been our effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled, ripened kernels the highest percentage of sugar known. We offer both selected seed from Eastern grown stock and Western grown seed from original Eastern stock. Eastern grown, $\frac{1}{2}$ pk 55c, pk \$1.00, bu \$4.00. Western grown, $\frac{1}{2}$ pk 50c, pk 95c, bu \$3.75.

Country Gentleman. One of the sweetest of all Sweet Corn, and also one of the most productive sorts, the stalks averaging three ears, sometimes as many as five; kernels and cobs are pure white, cob small, kernels deep, ears average nine inches in length. Qt 25c, $\frac{1}{2}$ pk 60c, pk \$1.15, bu \$4.50.

EXTRA EARLY VARIETIES

	Qt.	$\frac{1}{2}$ Pk.	Pk.	Bu.
Early Iowa. The earliest large corn.....	\$0 25	\$0 65	\$1 25	\$5 00
Malakoff. The earliest of all.....	25	65	1 25	5 00
Peep O'Day. Very early.....	25	55	1 00	4 00
Golden Bantam. Yellow, very sweet.....	25	65	1 25	5 00
Premo. One of the earliest sweet.....	25	55	1 00	4 00
Adams. Extra early, not sweet but early.....	20	45	85	3 25
Adams Early. A little later than preceding.....	20	45	85	3 25
Early Cory, or First of All. Very early.....	25	55	1 00	4 00
Minnesota. Nearly as early as Cory.....	25	55	1 00	4 00
Crosby's Extra Early. Of very best quality.....	25	55	1 00	4 00
Perry's Hybrid. Large and early.....	25	55	1 00	4 00
Metropolitan. Large and early and productive.....	25	55	1 00	4 00

CUCUMBERS

Improved Long Green. Selection from Long Green. Vines vigorous and productive, nearly as large as the Shorter Sort; fruit about 12 inches long, firm and crisp. Young fruits make excellent pickles, and when ripe the best sweet pickles. Oz 10c, $\frac{1}{4}$ lb 25c, lb 80c.

Cool and Crisp. Skin dark green, almost black, covered with knobs, on which the spines set, giving the pickles a very attractive appearance. Very early and prolific, as a cucumber it is splendid. Oz 10c, $\frac{1}{4}$ lb 25c, lb 80c.

PICKLING VARIETIES

Westerfield Chicago Pickle. One of our specialties. Leading pickling concerns in the country buy our selected seed, it is the best. Oz 10c, $\frac{1}{4}$ lb 20c, lb 75c.

Snow Fancy Pickling. Our selected strain of the Chicago pickle—true stock. Oz 10c, $\frac{1}{4}$ lb 30c, lb 90c.

Vaughan's XXX Pickling. A fine pickle sort, easy to pick, the fruits protruding from beneath the foliage. Oz 10c, $\frac{1}{4}$ lb 25c, lb 80c.

Jersey Pickling. A popular pickle. Oz 10c, $\frac{1}{4}$ lb 25c, lb 75c.

Cumberland Pickle. A white spine. Oz 10c, $\frac{1}{4}$ lb 25c, lb 75c.

Extra Early Green Prolific. Dark green. Oz 10c, $\frac{1}{4}$ lb 25c, lb 75c.

Fordhook Pickle. Medium size, very prolific. Oz 10c, $\frac{1}{4}$ lb 25c, lb 75c.



Green Prolific or Boston Pickling. Oz 10c, $\frac{1}{4}$ lb 25c, lb 75c.

West India Gherkin. Very small with many spines. Oz 10c, $\frac{1}{4}$ lb 40c, lb \$1.35.

Early Frame. Short green sort. Oz 10c, $\frac{1}{4}$ lb 25c, lb 75c.

OTHER SORTS

Emerald. Smooth dark green. Oz 10c, $\frac{1}{4}$ lb 25c, lb 80c.

Early Cluster. Small fruit, borne in clusters. Oz 10c, $\frac{1}{4}$ lb 25c, lb 75c.

Japanese Climbing. Small fruits, very prolific. Oz 10c, $\frac{1}{4}$ lb 30c, lb \$1.00.



STOWELL'S EVERGREEN

SECOND EARLY VARIETIES

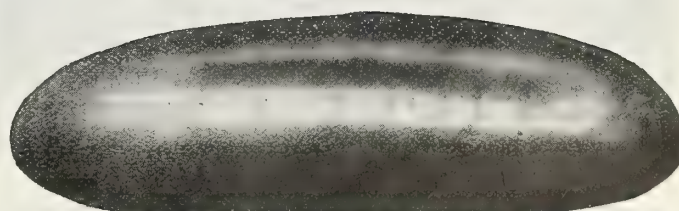
	Qt.	$\frac{1}{2}$ Pk.	Pk.	Bu.
Early Mammoth. Earlier than late Mammoth.....	\$0 25	\$0 55	\$1 00	\$4 00
Moore's Early Concord. Still hard to beat.....	25	55	1 00	4 00
Old Colony. Ten days earlier than Evergreen.....	25	55	1 00	4 00
Early Evergreen. Second early large corn.....	25	55	1 00	4 00

LATE OR GENERAL CROP VARIETIES

	Qt.	$\frac{1}{2}$ Pk.	Pk.	Bu.
Black Mexican. Fine for home use.....	\$0 25	\$0 60	\$1 10	\$4 25
Hickox. A splendid canning sort.....	25	55	1 00	4 00
White Evergreen. Excellent for main crop.....	25	55	1 00	4 00
Late Mammoth. The largest of all, very sweet.....	25	55	1 00	4 00
Sweet Fodder. Write for prices on large lots.....	40	75	.....	.....

USEFUL VEGETABLES

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Chervil.....	\$0 10	\$0 30	\$1 00	
Chicory, Magdeburg.....	15	45	1 50	
Chicory Witloof.....	15	45	1 50	
Corn Salad. Round leaved, large seeded.....	10	25	75	
Cress. Curled Garden.....	05	15	45	
Cress. Water Cress.....	\$0 10	30	.....	.....
Upland Cress.....	05	10	20	65
Collards.....	10	25	75	



IMPROVED LONG GREEN

WHITE SPINE STRAINS

Evergreen, or Extra Long White Spine. One of the best table sorts, splendid for forcing under glass. A strain producing fruits frequently 12 in. long, smooth, round, handsomely colored, very regular in size and form, excellent quality. Oz 10c, $\frac{1}{4}$ lb 25c, lb 80c.

Davis Perfect. The finest type of extra long white spine. Our seed is raised under our direct supervision. Oz 10c, $\frac{1}{4}$ lb 25c, lb 80c.

Vaughan's Famous Arlington. The best of all medium length White Spine Cucumbers. Oz 15c, $\frac{1}{4}$ lb 30c, lb \$1.00.

Improved White Spine. Medium length, vines vigorous, very productive, even shaped fruits, light green. Oz 10c, $\frac{1}{4}$ lb 25c, lb 75c.

Early Cyclone. Early, short, of dark green color which it holds well. The earliest of all Cucumbers. Oz 10c, $\frac{1}{4}$ lb 25c, lb 80c.

Boston Forcing White Spine (Vaughan's). Darker than Arlington. More slender and smooth; very fine and regular in form. Length 10 to 11 in. Oz 15c, $\frac{1}{4}$ lb 30c, lb \$1.00.

Fordhook Famous. Extra long, good dark green color. One of the best for market gardeners. Oz 15c, $\frac{1}{4}$ lb 30c, lb 90c.

Rockyford. Selection of Extra Long White Spine. Very prolific. Retains color well; a shy seeder. Oz 10c, $\frac{1}{4}$ lb 25c, lb 80c.

ENGLISH FRAME CUCUMBERS

Rollison's Telegraph. Pkt 50c, $\frac{1}{8}$ oz \$1.50, $\frac{1}{4}$ Oz \$1.75.

Noah's Forcing. Very prolific. $\frac{1}{4}$ oz 75c.

Carter's Model. The best of all English sorts. Pkt (25 seeds) for 25c, 3 for 65c, $\frac{1}{4}$ oz \$1.00.

Grand Rapids Forcing. A very long American sort. Pkt (65 seeds) 50c net.

Dandelion. Thick Leaved or Cabbaging. Oz., 35c; ¼ lb., \$1.15; lb., \$4.50.

GARLIC. Selected Bavarian. Originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snow whiteness. Lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00; 10 lbs., \$1.75; 100 lbs., \$15.00.

Ordinary Garlic. Write for prices.



HERBS.

Lb.	Oz.	Lb.	Oz.
Anise.....	\$0.10	Peppermint....100 seeds,	
Balm.....	.15	30c; pkt. 10c	
Bene.....	.10	Pennyroyal....Pkt. 10c,	
Bohnen Kraut.....	.15	½ oz., 35c.	
Borage (Gurkenkraut).....	.10	Pimpinella.....	\$1.25 \$0.15
Caraway.....	.50	Rosemary.....	2.50 .30
Catnip or Catmint.....	.30	Sage.....	1.25 .15
Chives.....	.60	Holt Mammoth Sage Plant	
Coriander.....	.10	100, \$3.00; doz., 55c.	
Dill.....5 lbs., \$2.00	.50	Summer Savory.....	1.50 .15
Fennel Sweet.....	.75	Sweet Basil.....	1.25 .15
Fennel Florence.....	1.00	Sweet Marjoram.....	1.50 .15
Horehound.....	.15	Tarragon Plants.....	
Hyssop.....	.15	doz., 75c; 100 for \$6.00.	
Lavender Spica.....	.15	Thyme.....Pkt., 10c	.25
Lavender True. ½ oz., 20c	.35	Wormwood.....	2.00 .20

LETTUCE

LEAF VARIETIES

GRAND RAPIDS FORCING.

The best forcing Lettuce for Western Markets. Very hardy, grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25.

Ordinary Stock. Oz., 10c; ¼ lb., 25c; lb., 85c; 5 lbs., \$3.25.

BLACK SEEDED SIMPSON.

Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. Lb., \$1.00; ¼ lb., 30c; oz., 10c.

Black Seeded Simpson. Regular Stock. Oz., 10c; ¼ lb., 25c; lb., 80c.

OTHER LEAF SORTS.

	Oz.	¼ Lb.	Lb.
Prizehead—Center portions of crinkled leaves brown.	\$0.10	\$0.25	\$0.80
Early Curled Silesia—Dwarf crisp golden leaves.	.10	.25	.80
Early Curled Simpson—White seeded. A fine sort.	.10	.25	.80
Tilton's White Star—Black Seeded Simpson type.			
Used for forcing.	.10	.25	.80
Denver Market Forcing—A loose heading sort.	.10	.25	.80
The Morse—A forcing selection of Black Seeded Simpson	.10	.25	.80

EGG PLANT.

Vaughan's Improved New York
Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know this sort is unsurpassed for the market. Lb., \$3.25; ¼ lb., 85c; oz., 25c; ½ oz., 15c.

Black Pekin. Lb., \$3.00; ¼ lb., 80c; oz., 25c.

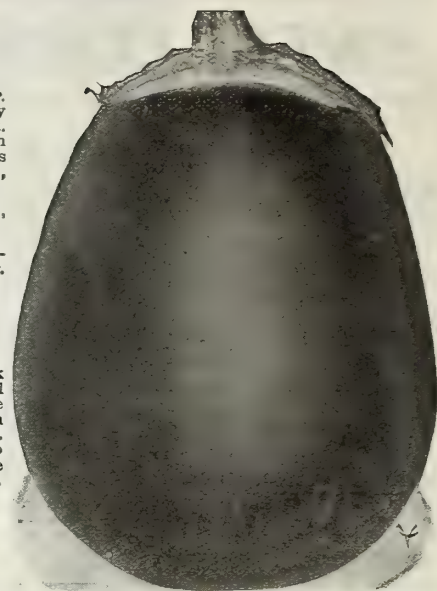
Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. Oz., 20c; ¼ lb., 65c; lb., \$2.50.

Black Beauty.

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a rich, purplish black, entirely free from spines or thorns. The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. ½ oz., 20c; oz., 30c; ¼ lb., 90c; lb., \$3.50.

ENDIVE—Endivien.

	Oz.	¼ Lb.	Lb.
Staghorn. Best for early.	\$0.10	\$0.30	\$1.00
Green Curled Summer.	.10	.30	1.00
Green Curled Winter.	.10	.30	1.00
Moss, very fine curled.	.10	.30	1.00
Broad-leaved White.	.10	.30	1.00
Ever White Curled.	.10	.30	1.00
Giant Fringed	.15	.35	1.25



Improved New York, The Standard Variety.

HORSE RADISH.

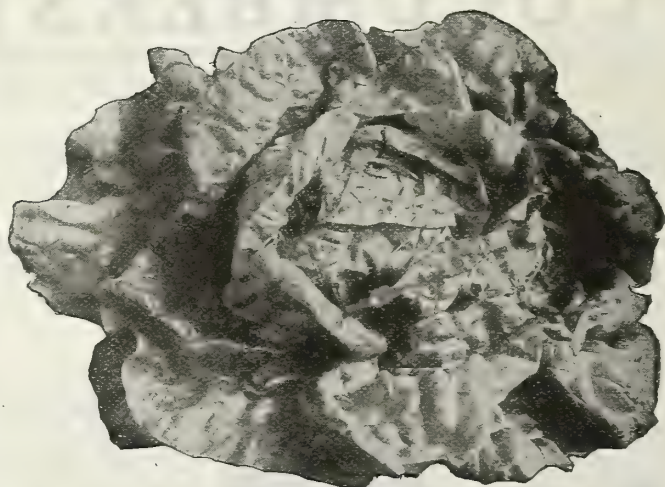
Horse Radish Sets. 100, 65c; 500, \$2.75; 1000, \$5.00; 5000 for \$25.00.
Maliener Kren, New Bohemian Horse Radish. 100 roots, 75c; 500, \$3.25; 1000, \$6.00.

KOHLRABI.

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt.	\$0.20	\$0.65	\$2.50
Early White Vienna.	.20	.50	2.00
Early Purple Vienna.	.20	.50	2.00

LEEK.

	Oz.	¼ Lb.	Lb.
Broad Scotch	\$0.15	\$0.40	\$1.40
Large Musselburg	.15	.40	1.40
Rouen Large Winter.	.15	.40	1.40
New Mezieres Winter.	.20	.65	2.25
Bulgarian Winter, new. ½ oz., 10c;	.20	.70	2.50



Vaughan's All Seasons Lettuce.

VAUGHAN'S ALL SEASONS LETTUCE.

Re-selected Stock.

This lettuce is the best of All Head Lettuces. Known everywhere from its large solid head and desirable color. Market gardeners who have purchased this seed from other sources always come to us the next season for the true stock. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., \$1.00.



BIG BOSTON—Vaughan's Selected Stock.

The best large heading, early variety. The most popular variety for the Southern gardener who ships North. Also very valuable as a first early in the North. Plants are large, vigorous; leaves are bright, light green, very tender. Our strain is unsurpassed. Many gardeners in the South will plant only Vaughan's Big Boston. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., \$1.00.

May King. The best extra early head Lettuce. Small, solid heads; outer leaves with a brown tinge. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

LETTUCE

CABBAGE OR HEADING VARIETIES.

St. Louis Butterhead. The head is large and solid as a cabbage with beautiful crumpled, yellow inside leaves of the finest quality. Our seed is grown from stock seed especially selected by the famous St. Louis grower of this variety. Oz., 10c; ¼ lb., 20c; lb., 80c.

Improved Hanson. The most planted of all head lettuces. A good heat resister which forms large, firm heads with broad leaves, crumpled and exceedingly tender and crisp. In the central corn growing sections the best general purpose variety. Oz., 10c; ¼ lb., 20c; lb., 80c.

The Deacon. A very sure heading, but-very variety. The interior blanches to a beautiful golden yellow and is of fine flavor. Oz., 10c; ¼ lb., 20c; lb., 80c.

Maximum or Immensity. A popular variety, especially in the East. Very large, solid heads and a good heat resister. Oz., 10c; ¼ lb., 25c; lb., 1.00.

STANDARD KINDS.

Prices on any of the following sorts, except where noted: Oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 80c.

Blonde Beauty, Iceberg.
Brown Dutch, Salamander.
Buttercup, Golden Queen.
California Cream Butter, Peripignan or Summer Defiance.
Tennis Ball, White Seeded or Boston Market.
Tennis Ball, Black Seeded.
White Cabbage.
Unvalued, ¼ lb., 25c; lb., \$1.00.
New York or Wonderful, ¼ lb., 25c; lb., \$1.00.

COS LETTUCE.

Upright Habit. The highest quality of all lettuces.

PARIS WHITE COS. Oz., 10c; ¼ lb., 25c; lb., \$1.00.

TRIANON COS. Oz., 10c; ¼ lb., 25c; lb., \$1.00.

EXPRESS COS. Earliest. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., \$1.00.

MUSK MELON

Netted Gem—Rocky Ford.—Selected Stock.

This seed is carefully grown, selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

VAUGHAN'S SELECTED STOCK—From best melons in field. Oz., 15c; ¼ lb., 40c; lb., \$1.50.

ORDINARY STOCK—Seed from entire field planted only for seed. Oz., 10c; ¼ lb., 20c; lb., 60c.

Oval Gem. Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. Oz., 10c; ¼ lb., 20c; lb., 60c.

Round Gem. This is the true original type of Netted Gem originated in Philadelphia, but our grower has improved it, by weeding out so far as possible the oval type. Oz., 10c; ¼ lb., 20c; lb., 60c.

The Osage Gem. Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. Oz., 10c; ¼ lb., 30c; lb., \$1.00.



Rocky Ford Musk Melon.

VAUGHAN'S ORIGINAL OSAGE.

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culls left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choice market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

Vaughan's Selected Stock—Oz., 20c; 2 oz., 35c; ¼ lb., 65c; lb., \$2.25.

Ordinary Seed—Entire field grown for seed, but seed not chosen from special melons. Oz., 15c; ¼ lb., 35c; lb., \$1.10; 10 lbs., \$10.00.

Osage, Special Shipping Strain. Slightly more netted than regular osage; selected especially for shipping. Oz. 15¢ ¼ lb. \$0 45 Lb. \$1 50

Tip Top Selected Stock. A large size melon of excellent quality, salmon flesh, moderate netting and evenly ribbed. 10" 30 1 00

Extra Early Hackensack. An early selection of Hackensack. Melons large, weigh 4 to 10 lbs. Well netted, green flesh. 10 25 80

Hackensack. A popular, large, well netted, green fleshed cantaloupe. 10 25 75

Emerald Gem. Dark green, early melon. Delicate salmon flesh. Not good for shipping. Of high table quality. 10 30 1 00

Milwaukee Market. For local market use. nothing better. Salmon flesh, good size. Is not a good shipper. 20 60 2 00

Vaughan's Chicago Market. A large, early nutmeg. Green flesh, very juicy and sweet. 15 40 1 25

Syracuse. Large and sweet. 10 25 75

Extra Early Nutmeg. Small and early. 10 25 75

Early Citron. Landreth's Early Flat, fair quality. 10 25 75

Champion Market. A very large, netted Gem. 10 25 80

Jennie Lind Improved. A flattened, good shipping variety. 10 25 75

Montreal Market. The largest of Nutmegs. 10 30 1 00

Hoodoo. The best all purpose cantaloupe. 20 60 2 00

Banana. Cucumber shape, late. 15 40 1 25

Mango Melon, or Vegetable Peach. For pickles and preserves. 15 40 1 25

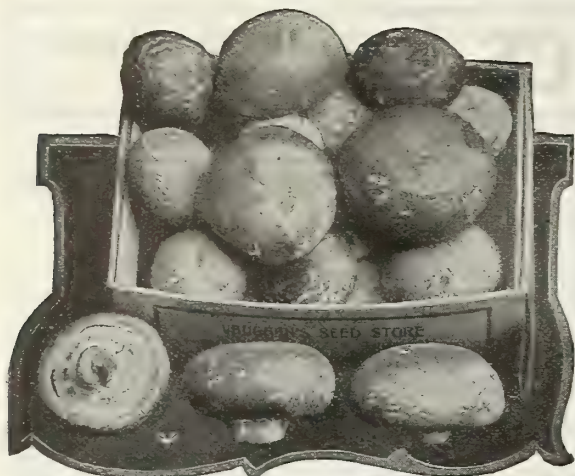
Forcing Melons. Emerald Gem Forcing, A1 Superb, Best of All, Blenheim Orange, Diamond Jubilee, Invincible Scarlet, Royal Sovereign. Trade pkt., each 25c.



VAUGHAN'S PAUL ROSE or PETOSKEY.

The best and most uniformly high quality table Melon introduced in ten years. "This is a cross of the Osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat, salmon color, and cheesy structure peculiar to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon. PRICE: Vaughan's Selected Seed, oz., 20c; 2 oz., 40c; ¼ lb., 60c; lb., \$2.00.

Vaughan's Regular Stock, oz., 15c; ¼ lb., 25c; lb., 80c.



Raised From Vaughan's Special English Spawn.

FRENCH MUSHROOM SPAWN.

French Spawn is planted for the growing of button mushrooms. Ours is the very best to be had, being sown from selected mushrooms. Put up in boxes of 2 pounds each. Price, per box, 75c; if by mail, \$1.20. The same loose, per lb., 35c; if by mail, 45c; 10 lbs., \$3.20.

The essentials in Mushroom growing are: an even temperature, 55° to 60°, maintained day and night; well prepared beds with good manure; a moist atmosphere, where the air is dry beds lose their moisture quickly and must be watered. Water applied directly to a Mushroom bed always injures the crop.

WATER MELON

In watermelons for market there has been a considerable change in varieties the past few seasons due to the introduction of the Alabama Sweet and Tom Watson, good shipping varieties of the long type melon, a type long associated with high quality but heretofore too poor shippers. Growers who intend to ship carloads away to market should be careful to find out what their receiving market demands.

Kleckley's Sweet. The quality melon for home and local market. Without doubt this is the highest quality melon both as to texture, firm with no stringiness, and sweetness, in which respect it has no equal of all melons on the market today. In shape it is oblong, of good size, skin dark green, flesh bright scarlet, ripening close to the skin. The large heart does not crack open when ripe. Its one fault is that the shell is thin—will not ship without breaking. Oz., 10c; ¼ lb., 20c; lb., 65c; 5 lbs., \$3.00.

Alabama Sweets. A popular, rather new long oblong melon with hard shell, which makes it a good shipper. In color dark green, size large and excellent quality. Especially popular in Texas districts. Select stock, Oz., 8c; ¼ lb., 20c; lb., 60c.

Tom Watson. (New. See Novelty page 4.) The most popular market shipping melon. In the few seasons since its introduction it has displaced nearly all the old standard kinds in the large watermelon producing sections. Oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., \$3.65.

Vaughan's Black Diamond. Its prominent points of merit are its extreme size and productiveness. Melons weighing 75 to 90 pounds are frequent. It is the most prolific Water Melon. Its color is a rich, dark green, almost black. Oz., 7c; ¼ lb., 15c; lb., 50c; 5 lbs., \$2.25.

Sweetheart. A standard shipping melon of the round type. Vine vigorous and productive. The melons are large, uniform and heavy, mottled light and dark green. Oz., 5c; ¼ lb., 15c; lb., 40c; 5 lbs., \$1.85.

Improved Kolb's Gem. The best known shipping melon of the old type. Color dark with yellow blotch on bottom. Oz., 5c; ¼ lb., 15c; lb., 40c; 5 lbs., \$1.85; 10 lbs., \$3.25.

Triumph. One of the largest and handsomest of the large round shipping melons. Dark green. Oz., 5c; ¼ lb., 15c; lb., 40c.

Winter Water Melon (Novelty). A small round light colored melon of high quality, which can be kept until Christmas. Pkt., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.25.

New Chilian. Nearly round melon, ours is the early strain. A very fine flavored melon; something different and attractive for local market. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

7c the ounce on any of the following:

Citron, red seeded, ¼ lb. 20c, lb. 60c.	Rattlesnake, ¼ lb. 15c, lb. 40c.
Colorado Citron, ¼ lb. 20c, lb. 60c.	Gray Monarch, ¼ lb. 15c, lb. 40c.
Cuban Queen, ¼ lb. 20c, lb. 60c.	Ice Cream, ¼ lb. 15c, lb. 50c.
Dark Icing, ¼ lb. 15c, lb. 40c.	Jones' Jumbo, ¼ lb. 15c, lb. 40c.
Dixie, ¼ lb. 15c, lb. 40c.	Peerless, ¼ lb. 15c, lb. 50c.
Duke Jones, ¼ lb. 15c, lb. 40c.	Phinney's Improved, ¼ lb. 15c, lb. 40c.
Florida Favorite, ¼ lb. 15c, lb. 50c.	Mountain Sweet, ¼ lb. 15c, lb. 50c.
Early Fordhook, ¼ lb. 20c, lb. 60c.	McIver's Sugar, ¼ lb. 20c, lb. 60c.



MUSHROOMS



The last few years have shown a large increase in the amount of Mushrooms grown and still the prices are not only maintained, but increased. Vaughan's Seed Store has been most successful in supplying with satisfaction both the Imported English Spawn (Vaughan's Special) and Pure Culture Spawn to market growers. We make at least five importations yearly, so as to always have a fresh supply.

English Mushroom Spawn. Our Spawn is manufactured by the largest and most successful maker of Spawn in the world. He has made Spawn for some thirty years and has kept up on all the new methods of manufacture. Our Spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn, as a rule, does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

English Mushroom Spawn. (VAUGHAN'S SPECIAL). Price, per brick, 25c; 5 lbs., \$1.00, postpaid. By express or freight, per brick, 15c; 2 for 25c; 8 bricks, \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.50; if shipped from New York, \$6.00. Special prices on ½ ton lots and upward.

Pure Culture "Garden City" Spawn. The best Spawn for beginners. The highest development in the art of Spawn making. This Spawn is made from tissue cultures from select specimens produced by Spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that the special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture Spawn. Price, Direct Bricks, inoculated from laboratory cultures, 1 brick, 40c; 5 bricks, \$1.75, postpaid; by express, 10 bricks, \$2.00; 25 bricks, \$4.25; 100 bricks, \$15.00.

STANDARD BRICKS. Inoculated from direct bricks, per brick, 35c; 5 bricks, \$1.40, postpaid; by express, 10 bricks, \$1.85; 25 bricks, \$3.75; 100 bricks, \$12.00.

MUSHROOM CULTURE.

How to prepare the beds and raise Mushrooms, Robinson, best English book, cloth bound, 50c., postpaid.

MUSHROOMS.

By W. Falconer. The best American book on this subject. Postpaid, \$1.00.

MUSHROOMS.

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. Price, 10c, or FREE with every order for Spawn amounting to one dollar or over, if requested with order.



COLE'S EARLY. (SPECIAL)

COLE'S EARLY.

This is the Best Early Water Melon for the home market today. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.65.

MARTYNIA FOR PICKLES.

The young and tender seed pods make a very fancy pickle. Oz., 15c; ¼ lb., 40c; lb., \$1.50.

MUSTARD.

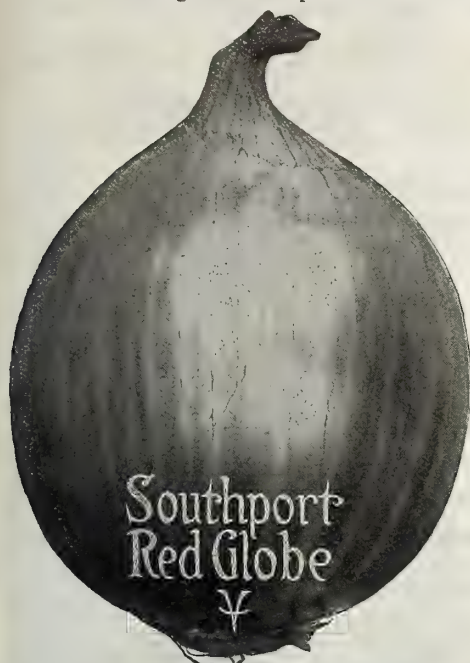
	Oz.	¼ lb.	Lb.
White London.....	\$0 05	\$0 10	\$0 25
Brown.....	05	10	25
New Chinese.....	05	15	45
Fordhook Fancy.....	05	15	45

OKRA.

	Oz.	¼ lb.	Lb.
White Velvet.....	\$0 05	\$0 15	\$0 40
Dwarf.....	05	15	40
Tall (Perkin's Mammoth).....	05	15	40

VAUGHAN'S PEDIGREE ONION SEED

Vaughan's strains of Globe Onions have no superior. Our Eastern seed is grown in the large growing districts, seed bulbs are sorted from hundreds of bushels (an impossibility with small growers) color and shape are ideal when planted and placed far apart, the unavoidable mixtures in close western plantings are eliminated. The greater cost to produce seeds in this manner than those under other conditions is justified; it is worth many times cost to the market planter



Southport Red Globe.

Has a beautiful dark red skin; the onions are large size, very solid and firm, making them first sellers and excellent keepers.

Yield—800 to 1,000 bushels per acre is not uncommon with our seed. It is grown under our supervision by a specially equipped expert in this line.

Eastern grown, Oz 20c, ¼ lb 50c, lb \$1.60, 5 lbs \$7.75, 10 lbs \$15.00.

Western grown, Oz 15c, ¼ lb 40c, lb \$1.50, 5 lbs \$7.25, 10 lbs \$14.00.

Ohio Yellow Globe.

(See illustration.) Best of all yellow onions.

Entirely distinct from old type Yellow Globe Danvers. Earlier, smaller necked, perfect globe shape, uniform as to size and color and a greater cropper. Vaughan's Special Ohio grown Seed of this type is an extra fine selection of this most excellent sort, for color, shape and yield. Seed growers regard it the superfine strain of yellow Onion Seed, Eastern grown, Oz 20c, ¼ lb 50c, 1 lb \$1.60, 5 lbs \$7.75, 10 lbs \$15.00. Western grown, Oz 15c, ¼ lb 40c, lb \$1.40, 5 lbs \$6.75, 10 lbs \$13.50.

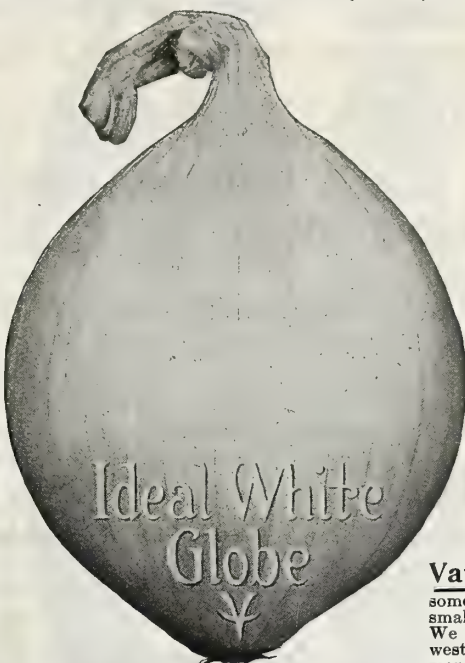
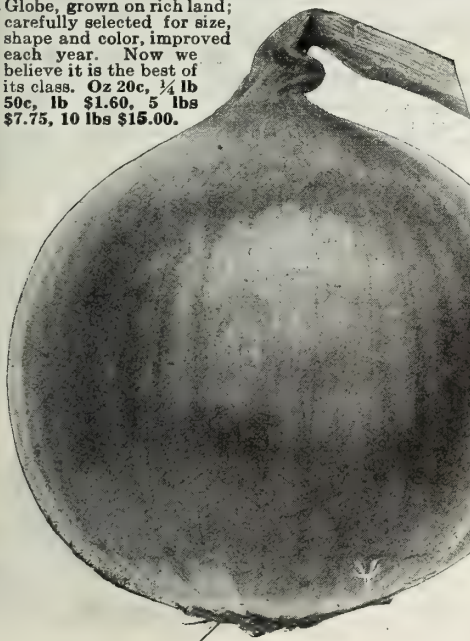
Ohio Red Globe.

A very uniform Red Globe Onion similar in shape to the Ohio Yellow Globe. Lake County Seed, grown by the originator. Oz 20c, ¼ lb 50c, lb \$1.60, 5 lbs \$7.75, 10 lbs \$15.00.

Vaughan's Apple Shaped Red Globe.

The most perfect market type of Red Globe Onion. Ideal shape for maximum yield. Color is absolutely darkest blood-red. Its size equals any of the largest types of Red Globe.

History—first planted in the west (1896) under the name of Extra Early Red Globe, grown on rich land; carefully selected for size, shape and color, improved each year. Now we believe it is the best of its class. Oz 20c, ¼ lb 50c, lb \$1.60, 5 lbs \$7.75, 10 lbs \$15.00.



**VAUGHAN'S
APPLE SHAPED
RED GLOBE
ONION**



Vaughan's Ideal White Globe

Onion is hand-someness personified; true globe form, pure white, hard, small necked, ripens very early, evenly and is a good keeper. We supply the largest market gardeners in Chicago and the west. Don't plant inferior stock with only low price to recommend it; it is far more expensive than our high class seed.

Eastern grown, Oz 25c, ¼ lb 75c, lb \$2.75, 5 lbs \$13.50, 10 lbs \$26.50.

Western grown seed, Oz 20c, ¼ lb 65c, lb \$2.35, 5 lbs \$11.50, 10 lbs \$22.50

Southport Yellow Globe.

A main crop, late, large, round grower for car-load shipments. Truly a grand onion whose large golden yellow spheres make a beautiful appearance sacked or barreled for market.

Best of all yellow onions for keeping. Our Eastern strain comes from a grower with twenty-five years' experience who makes a specialty of this variety.

Eastern grown, Oz 20c, ¼ lb 45c, lb \$1.50, 5 lbs \$7.25, 10 lbs \$14.00.

Western grown, Oz 15c, ¼ lb 40c, lb \$1.40, 5 lbs \$6.75, 10 lbs \$13.00.

PRIZETAKER ONION

Vaughan's Selected Stock.

Handsome and largest yellow Globe Onion. Fair keeper, of finest flavor, good shape and enormous size, many weighing five pounds or more each, and raised from seed the first year. Is of the same type as those immense onions (imported) seen in fruit stores. Always commands a high price.

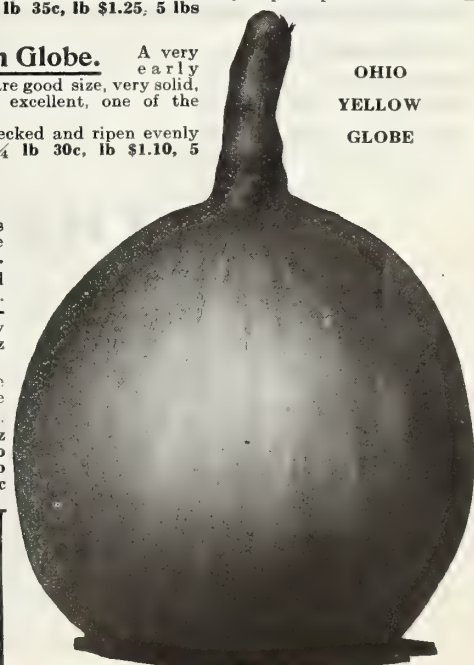
Prizetaker nearly always grows to a perfect globe shape with a bright straw colored skin; necks are very small; the onions always ripen up hard. American grown seed. Oz 15c, ¼ lb 35c, lb \$1.25, 5 lbs \$6.00, 10 lbs \$11.50.

Australian Brown Globe.

A very early maturing variety. Bulbs are good size, very solid, heavy. Keeping quality excellent, one of the very best.

The onions are thin necked and ripen evenly in all soils. Oz 10c, ¼ lb 30c, lb \$1.10, 5 lbs \$5.25, 10 lbs \$10.00.

**OHIO
YELLOW
GLOBE**



Mammoth Silver King.

The largest of the white Onions. Specimens weigh 2 to 4 pounds each. Mild flavor. Fine for fancy market. Oz 15c, ¼ lb 40c, lb \$1.50.

Ailsa Craig.

Vaughan's Re-Selected Seed. Very short crop. A better keeping and larger Onion than Prizetaker. Unexcelled for exhibition. Sow early in hotbed and transplant. Pkt 15c, ½ oz 25c, oz 40c, ¼ lb \$1.20, lb \$4.00.

Bermuda Onions.

We offer true Teneriffe Grown Seed of these popular southern onions.

White Bermuda.

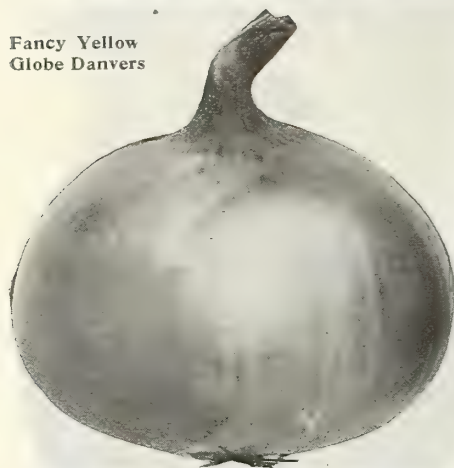
Straw color. Oz 25c, ¼ lb 75c, lb \$2.50. Red Bermuda, oz 20c, ¼ lb 60c, lb \$2.00. Crystal White Wax, ½ oz 25c, oz 40c ¼ lb \$1.50, 1 lb \$5.00.

NITRATE OF SODA or Chili Saltpeter

For Onions, a top dressing of from 75 to 100 lbs. per acre two or three times at intervals of about three weeks may be used after the crops have well started. For Nitrate of Soda, Muriate of Potash and Vaughan's High Grade Truck and Farm Manure, see page 27.

VAUGHAN'S PEDIGREE ONION SEED

Fancy Yellow
Globe Danvers



"Fancy" Yellow Globe Danvers. The shape is uniformly round; color a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. Oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.40; 5 lbs., \$6.75; 10 lbs., \$13.00.

Yellow Globe Danvers. This strain of Globe Danvers is equal to any usually sold and may be relied upon as a first class cropper. Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

Early White Welsh Onion. For Green Onions. This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. Oz., 25c; 2 oz., 40c; ¼ lb., 75c; 1 lb., \$2.50.

EARLY MILD ONIONS. European Grown.

Vaughan's Pickling. This is a uniform early small round, hard, crisp, tender and very handsome variety, with an opaque white skin, which does not turn green upon exposure to the sun. Oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., \$1.75; 5 lbs., \$8.50; 10 lbs., \$16.50.

White Queen. Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. Price, ½ oz., 8c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.50; 5 lbs., \$7.25; 10 lbs., \$14.00.

White Barletta. It is a beautiful waxy-white color, much admired by housewives. Price, same as that of White Queen.

	Oz.	¼ lb.	1 lb.
Giant Brown Rocca	\$0.15	\$0.40	\$1.40
Giant Yellow Rocca	.15	.40	1.40

From Carefully
Selected Seed Bulbs

ONION SET SEED Highest Germination Every Bag Tested

Our Onion Set Seed is strictly California grown from carefully selected bulbs. We particularly pride ourselves on germination—due to up-to-date cleaning machinery. Every bag must test satisfactorily before it leaves our establishment.

FLAT ONION SET SEED.

White Portugal or Silverskin. A large flat onion of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles. It is also a good keeper and fine for fall and early winter use. Oz., 15c; ¼ lb., 40c; 1 lb., \$1.40; 5 lbs., \$6.75; 10 lbs., \$13.00.

Philadelphia Silverskin. Special strain of White Portugal. Oz., 15c; ¼ lb., 40c; 1 lb., \$1.40; 5 lbs., \$6.75; 10 lbs., \$13.00.

Large Red Wethersfield. This is the standard Red Flat Variety; large; skin, deep purplish red; form, round, somewhat flattened; flesh, purple-white; moderately fine grained, and stronger flavored than any of the other kinds. It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soil. Oz., 10c; ¼ lb., 30c; 1 lb., \$1.10; 5 lbs., \$5.25; 10 lbs., \$10.00.

Extra Early Flat Red. Ours is an especially early dark red strain, carefully selected. The earliest marketable red onion. Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

FLAT YELLOW SORTS.

Strassburg or Flat Dutch. A standard flat yellow onion. Flesh white and fine grained. Excellent set onion. Oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

Yellow Danvers. A fine productive variety of medium size; skin, coppery yellow. Excellent for yellow sets. Oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

Australian Brown Flat. The longest keeping flat onion. Extra early and fine yielder and a sure cropper. Much used for "Brown Sets." Oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

Yellow Cracker. The earliest flat yellow; desirable in climates where season is short. Oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

Bolton. The ideal set onion. Brown color, sell for yellow, early maturing, heavy yielder and the best of all for keeping. Oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

ONION SETS

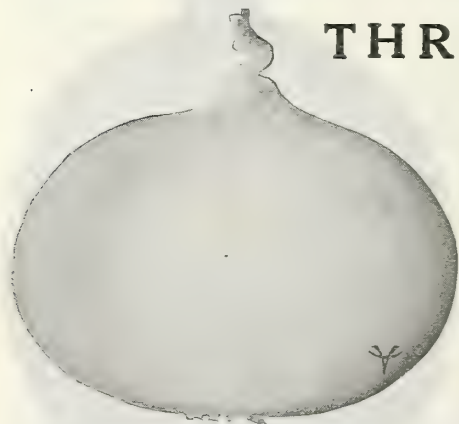
Onion sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much more quickly than can be grown from seed. Our sets are small, dry and unspouted.

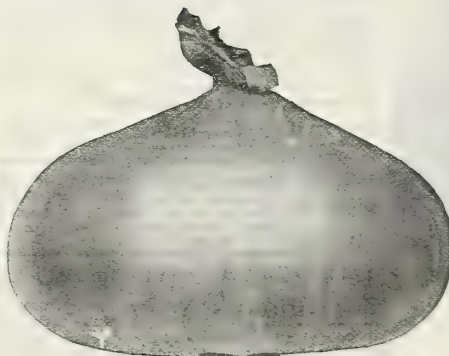
	½ Pk.	Pk.	Bu.
White Bottoms. Bushel, 32 lbs.	\$0.35	\$0.65	\$2.50
Yellow Bottoms. Bushel, 32 lbs.	.35	.65	2.50
Red Bottoms. Bushel, 32 lbs.	.30	.55	2.00
Red Summer Top Sets. Planted for both "Green Onions" and large bulbs. Bushel 28 lbs.	.60	1.10	4.00

	½ Pk.	Pk.	Bu.
Egyptian, or Winter Onion Sets. For "Green Onions." Perfectly hardy. Do not form large onions. Bushel, 28 lbs.	\$0.30	\$0.55	\$2.00
Shallots or Yellow Multipliers. For green and large onions. Bushel, 32 lbs.	.50	.80	3.00
Yellow Potato Onions. Makes very early large onions	.60	1.10	4.00
White Multipliers. A very productive onion for "Green Onions," earlier than bottom sets.	.60	1.10	4.00

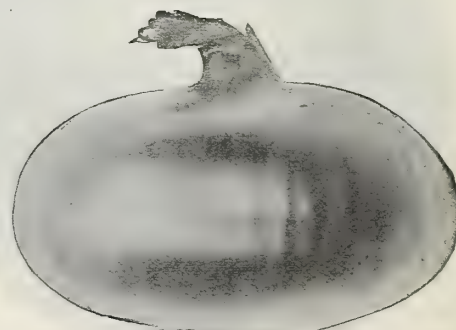
THREE FINE SET ONIONS



WHITE PORTUGAL



LARGE RED WETHERSFIELD



YELLOW FLAT DANVERS

THE CROP

For a number of years there has been an extreme shortage of Peas. The opening of new lands in the far West where conditions for growing seed Peas are good has given us this year a fair crop, although not yet a normal one.

PEAS

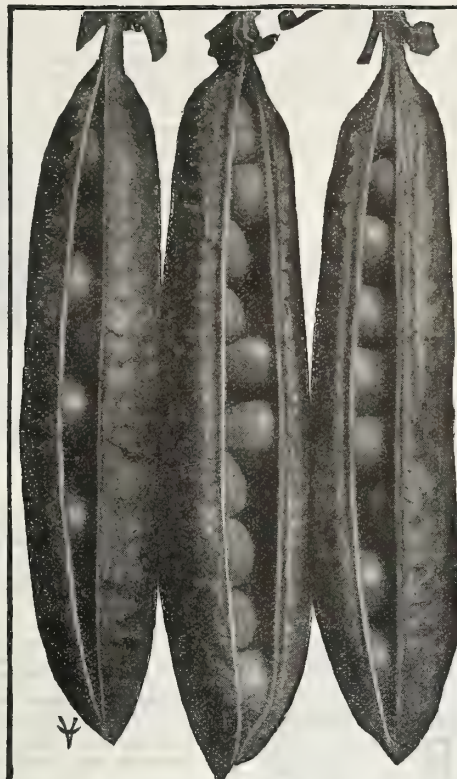
NORTHERN GROWN

THE PRICE

Prices are considerably reduced from last year and the quality in general is much better. A marked improvement in stocks and a reduction in prices due to the improved climatic conditions in the new growing districts should result during the next few years.



ALASKA OR EARLIEST OF ALL



GRADUS OR PROSPERITY



VAUGHAN'S IMPROVED TELEPHONE

Alaska Extra early round seeded, bluish pea. Very hardy; does not rot in cold ground as does a wrinkled pea. Pods $2\frac{1}{2}$ inches long; fair quality; our stock is uniform and ripens evenly. Qt 25c, $\frac{1}{2}$ pk 65c, pk \$1.35, bu \$5.00.

Vaughan's Select Extra Early (Maud S.) The earliest selection white seeded pea. Very uniform in ripening, they may be harvested at one picking. Same size pods as Alaska, peas better quality. Best stock. Qt 25c, $\frac{1}{2}$ pk 65c, pk \$1.25, bu \$5.00.

Gradus Best extra early wrinkled pea for the market gardener. Superior to Alaska, Maud S. and others in quality and size, within three to five days as early. Pods large as Telephone; peas unsurpassed in quality. Many poor grade stocks of this variety are offered at low prices; Vaughan's strain is cheaper, with it you get best results. Qt 30c, $\frac{1}{2}$ pk \$1.00, pk \$2.00, bu \$8.00.

Thomas Laxton Similar to Gradus, only pods are blunt shape instead of pointed or tapering. On the market it does not sell up to Gradus, it is a better yielder, however; in ordinary seasons the pods contain one to two more peas. Qt 30c, $\frac{1}{2}$ pk \$1.00, pk \$2.00, bu \$8.00.

Ameer "A large podded Alaska". Very popular in many trucking sections. Qt. 30c, $\frac{1}{2}$ pk 95c, pk \$1.90, bu \$7.50.

OTHER EARLIES

	Qt.	$\frac{1}{2}$ Pk.	Pk.	Bu.
Velocity. Smaller and earlier than Alaska.....	\$0 30	\$0 85	\$1 65	\$6 50
Surprise. The earliest wrinkled variety.....	30	85	1 65	6 50
First and Best. Choice extra early, white seed	25	65	1 25	5 00
Premium Gem. Semi-dwarf, early wrinkled pea	30	75	1 50	6 00

MARKET GARDEN DWARF VARIETIES

Nott's Excelsior Heaviest yielding, early dwarf wrinkled pea; very prolific. Qt 30c, $\frac{1}{2}$ pk 85c, pk \$1.65, bu \$6.50.

Laxtonian—Dwarf Gradus Extra early dwarf, season of Nott's Excelsior; pods large as Telephone, best new pea in years. Qt 35c, $\frac{1}{2}$ pk \$1.15, pk \$2.25, bu \$9.00.

Sutton's Excelsior Large pod hardy early dwarf; because hardy, some prefer this to tender Gradus. Qt 30c, $\frac{1}{2}$ pk \$1.00, pk \$2.00, bu \$8.00.

Improved Stratagem Late, large, high quality, dark green pods. Hard to keep straight because small podded vines grow rapidly. Our stock the best. Qt 30c, $\frac{1}{2}$ pk 85c, pk \$1.65, bu \$6.50.

OTHER DWARFS

	Qt.	$\frac{1}{2}$ Pk.	Pk.	Bu.
American Wonder. (True) Standard early dwarf.....	\$0 30	\$0 85	\$1 65	\$6 50
Little Marvel. (New.) An improved Nott's				
Excelsior, dark pods.....	30	1 00	2 00	8 00
Advancer. Second heavy yielder, fair size pods	30	75	1 50	6 00
Horsford's Market Garden. Mid-season, heavy				
yielder.....	30	75	1 50	6 00
Dwarf Telephone. (Very short).....	30	90	1 75	7 00
Heroine. Late Dwarf, good pods.....	30	85	1 65	6 50
Funo or Dwarf Champion. Late Dwarf.....	30	85	1 65	6 50
Dwarf Gray Sugar.	30	1 00	2 00	8 00

TELEPHONE TYPES

The early season, heavy yield, large pods, and fine flavor of Telephone Peas have placed this variety in the greatest favor for both market and home use. Following are the best selections of this popular sort:

VAUGHAN'S IMPROVED TELEPHONE

Standard high quality has been maintained for this most popular favorite, notwithstanding the unfavorable seasons of the past few years. This excellent sort has exceptional qualities, and is the best main crop. The pods immense in size, fine dark green color, more desirable than the light green of ordinary Telephone, and they are well filled with delicious, sweet peas. Height four feet. Our stock is uniform. Qt 30c, $\frac{1}{2}$ pk 85c, pk \$1.65, bu \$6.50.

Alderman Best of the Duke of Albany type. Large dark pods. Uniform strain. Qt 30c, $\frac{1}{2}$ pk 85c, pk \$1.65, bu \$6.50.

Telephone Light green colored pods, less uniform than Improved Telephone. Qt 30c, $\frac{1}{2}$ pk 75c, pk \$1.50, bu \$6.00.

Admiral Dewey Similar to Vaughan's Improved Telephone. Large dark pods. Qt 30c, $\frac{1}{2}$ pk 85c, pk \$1.65, bu \$6.50.

Prince Edward Largest pods of the Telephone Type; does not yield as heavy as Vaughan's Improved. Qt 30c, $\frac{1}{2}$ pk 85c, pk \$1.65, bu \$6.50.

LATE OR MAIN CROP VARIETIES

Champion of England Tall, vigorous and an enormous yielder; a very superior strain, one of the best and one of the oldest before the public. Late. Qt 30c, $\frac{1}{2}$ pk 75c, pk \$1.50, bu \$6.00.

Everbearing Medium height, pods 3 inches long, very prolific. Qt 30c, $\frac{1}{2}$ pk 75c, pk \$1.50, bu \$6.00.

Quite Content The largest podded of all Peas. Quite Content is an English exhibition variety which does very well in the United States. The vine's habit is slightly stronger than Telephone—the pods are truly prodigious in size. A good yielder and an excellent sort for fancy trade. Qt 40c, $\frac{1}{2}$ pk \$1.25, pk \$2.50, bu \$10.00.

	Qt.	$\frac{1}{2}$ Pk.	Pk.	Bu.
Long Island Mammoth. A smooth seeded Telephone.....	\$0 30	\$0 75	\$1 50	\$6 00
Yorkshire Hero. Wrinkled standard sort; keeps in good condition for a long time.....	30	85	1 65	6 50
Black Eyed Marrowfat. Ordinary quality, great yielder.....	25	60	1 15	4 50
White Marrowfat. Similar to Black Eye.....	25	60	1 15	4 50
Melting Sugar. Largest podded Sugar Pea, pods edible.....	40	1 25	2 50	.....
Tall Gray Sugar. Regular tall sugar.....	40	1 25	2 50	.....

P A R S L E Y

The Champion: Is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Oz., 10c; ¼ lb., 30c; lb., \$1.00.**

Vaughan's XXX Parsley. An extra selected and dwarf strain of moss curled parsley. It is without question the handsomest garnishing variety to be found. Its size makes it especially desirable for green-house and frame use. **Oz., 15c; ¼ lb., 40c; lb., \$1.50.**

Double Curled. **Oz., 10c; ¼ lb., 30c; lb., \$1.00.**

Fern-leaved. **Oz., 10c; ¼ lb., 30c; lb., \$1.00.**

Plain. **Oz., 10c; ¼ lb., 30c; lb., \$1.10.**

Hamburg Rooted or **German Parsley.** The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Oz., 10c; ¼ lb., 30c; lb., \$1.00.**

MARKET GARDENERS' STRAINS



Champion Moss Curled Parsley

P A R S N I P

Magnum Bonum. A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a money-maker. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. **Oz., 07c; ¼ lb., 15c; lb., 50c.**

Improved Guernsey. An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Oz., 07c; ¼ lb., 15c; lb., 50c.**

Hollow Crown, or Long Smooth. (Abbot's Improved.) Smooth, large, tender and sugary; one of the best. Our stock is very fine. **Oz., 07c; ¼ lb., 15c; lb., 50c.**

Vaughan's Marrowfat. A thick shouldered hollow crown variety. Extra fine flavor. Its handsome appearance gives it a ready sale. **Oz., 10c; ¼ lb., 20c; lb., 60c.**

P E P P E R

Vaughan's Magnum Dulce Pepper.

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. The yield of this variety may be greatly increased by pinching out the first or king blossoms which appear. These king blossoms produce the largest peppers. However, in doing so, they reduce the yield. The flesh runs ½ to ¾ inch thick, and is exceptionally mild and pleasant in flavor. Fifteen pounds to a bushel. **Pkt. 15c; oz. 35c; 2 ozs. 65c; ¼ lb. \$1.15; lb. \$4.50.**

Vaughan's Improved Sweet Mountain. It is a strong grower, very productive. The peppers when young are of a bright green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

Ruby King. Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The mat, or walls, is quite crisp and tender. **½ oz., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

Chinese Giant. Double the size of "Ruby King." Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c; ½ oz., 20c; oz., 30c. ¼ lb., \$1.00; lb., \$4.00.**

Pepper, New Neapolitan A great market gardeners' variety, two weeks earlier than Bull Nose or Ruby King. It is of good size, mild flavor, and the plants are of good stocky growth. Its great value lies in its prolificacy. The flesh of the fruit is quite thick, and ripens an even bright red color. **Price, ½ oz., 12c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

Pepper, New Upright Sweet Salad This pepper grows upright, and not hanging as do other sorts. It is a cross between Chinese Giant and a very mild, sweet variety. Its value to the market gardener is in earliness and its mild flavor, so mild, in fact, that even the seeds may be eaten raw without inconvenience. Fruits are of medium size, and are produced in good numbers. The color is a very handsome green, and turns a waxen red when ripe. A fine variety for fancy trade. **Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.00; lb., \$3.50.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bull Nose	\$.012	\$.020	\$.060	\$2.00
Cayenne Long Red	.12	.20	.60	2.00
Cayenne Pickling	.15	.25	.70	
Celestial	.12	.20	.60	2.00
Elephant's Trunk	.15	.25		
Golden Dawn	.12	.20	.60	2.00
Mammoth Golden Queen	.12	.20	.60	2.00
Neapolitan Improved Upright (New)	.12	.20	.60	2.00
Red Cherry	.15	.25	.75	
Red Cluster	.12	.20	.60	
Spanish Monstrous	.12	.20	.60	2.00
Tobasco, Pkt., 10c.	.20	.35		

P U M P K I N

VAUGHAN'S SUGAR PIE PUMPKIN.

Flesh very thick, sweet and fine flavored. Makes delicious pies. Price:	Oz.	¼ Lb.	Lb.
Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.50.			
Winter Queen (Winter Luxury.) Fine quality.	\$.010	\$.020	\$.075
Calhoun. Skin, cream color; flesh, salmon yellow.	.10	.20	.75
Large Field. For cattle feeding. 10 lb., \$2.50.	.10	.15	.30
Large Cheese. Flat; very productive.	.10	.20	.60
Sweet Potato. Bell shaped, white flesh (for pies).	.10	.25	.90
Japanese Pie. Good keeper, fine quality.	.10	.25	.80
Vaughan's Mammoth Prize. Very productive.	.15	.40	1.50
Small Sugar. Good for the Home Garden.	.10	.15	.50
Golden Oblong. Flesh yellow, excellent flavor.	.10	.20	.60
Large Tours, or Mammoth French. Very large size.	.10	.25	.80

RHUBARB.

Chicago Giant. The best bred and finest variety of Rhubarb to date. Small leaves and large stalks. **Pkt., 20c; 3 for 50c.**
MAMMOTH. **Oz., 10c; ¼ lb., 30c; lb., \$1.00.**

Linnaeus. **Oz., 10c; ¼ lb., 30c; lb., \$1.00.**

RHUBARB ROOTS. Clumps. Each 15c, 25c and 50c, according to size. Seedlings, per 100, \$4.50.

RAMPION. Roots and leaves used for Salads. **Oz., 25c; ¼ lb., 80c.**

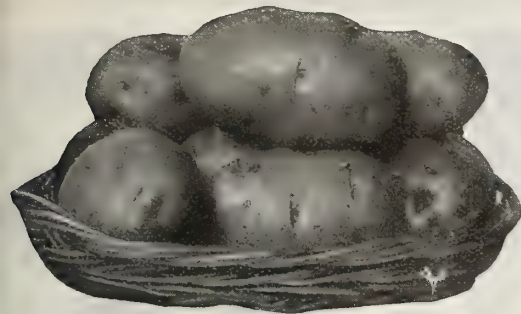
SORRELL. Broad leaved French. Cultivated for its leaves. Used like Spinach. **Oz., 10c; ¼ lb., 30c; lb., \$1.00.**

SAGE. For seasoning. **Oz., 15c; ¼ lb., 40c; lb., \$1.25.**



Vaughan's Seed Potatoes

GROWN IN THE
FAR NORTH



EARLY OHIO

Vaughan's Improved Early Ohio.

Vaughan's Red River Ohios are now the Standard of quality for this sort. We were the first to grow this variety in the Red River Valley many years ago and our stock is the best obtainable. Vaughan's Improved Early Ohio is the earliest heavy yielding quality potato on the market to-day. **Peck, 55c; bu., \$1.50; sack (165 lbs.) \$3.75; bbl., \$4.00; 10 bu., \$13.00.**

Vaughan's White Ohio.

A white sport similar to its parent, Red Ohio. Not as heavy in yield as the latter but brings a better price where a white sort is demanded. **Peck, 70c; bu., \$1.75; sack (165 lbs.) \$4.50; bbl. \$4.75; 10 bu., \$15.50.**

Woodbury's White Rose.

A heavy cropping second early White Potato. It inherits its earliness from its parent Early Rose yet in yield it compares with any of the late sorts like Rural New Yorker or Carman. The tubers are white, not so long as Early Rose and therefore are much more attractive for the ordinary market. In season White Rose ripens about ten days later than Ohio, and in quality it is superior to any other early variety. Especially good on light soil and for a local market. **½ peck, 35c; peck, 55c; ½ bu., 85c; bu., \$1.50; sack (165 lbs.) \$3.75; bbl., \$4.00; 10 bu., \$13.00.**

Dearborn

Early harvesting, good size and fine quality, are exceptional features of the Dearborn. In maturing it is medium early, a little later than the Irish Cobbler. The plant's habit is thrifty, strong and upright. In short this is easily the best quality sort to date. **½ pk., 40c; pk., 70c; ½ bu., \$1.00; bu., \$1.75; bbl., (165 lbs.) \$4.60.**

Standard Kinds.

Carman No. 3. A popular main crop variety. Our stock is fine this year.

Rural New Yorker No. 2. Standard White Market Potato. Known everywhere as "Dusty" Rural.

Acme. A profitable early potato. Belongs to Ohio type; however, better yielder and earlier.

Sir Walter Raleigh. The best of the Carman Group. A late, flat magnificent yielding sort. A better yielder than Rural New Yorker.

Variety.	½ Pk.	Pk.	½ Bu.	Bu.	Sack	10 bu.
Rural New Yorker No. 2.....	\$0.30	\$0.50	\$0.75	\$1.40	\$3.50	\$12.00
Carman No. 3.....	.30	.50	.75	1.40	3.50	12.00
Acme.....	.30	.55	.80	1.50	3.75	13.00
Sir Walter Raleigh.....	.30	.50	.75	1.40	3.50	12.00
Bliss' Triumph.....	.35	.60	.90	1.65	4.10	14.50

11-peck bbl., 25c extra.

SWEET POTATOES.

GROWN ESPECIALLY FOR SEED

We can offer Yellow Jersey (the most popular Northern sort), Red Jersey, Red Bermuda, Early Carolina and Nansemond.

	¼ Bu. Boxed.	Bu. Boxed.	Bbl.
Yellows.....	\$0.75	\$2.00	\$5.00
Reds.....	1.00	3.00	6.00

3 bbl. lots, 25c per bbl. less

VAUGHAN'S PEDIGREE SEED CORN—Our list of both early and late varieties is complete and up-to-date. Standard sorts recognized by the different breeding associations. No old varieties with new high-sounding names.

THE last few seasons have been unfavorable for Ohio Potatoes in some localities, so a demand has developed for an early sort that will give a good yield before the later ones are ready. While we have nothing to supplant the Early Ohio, we do offer three in the Second Early Class that are quite as prolific and in some seasons mature only a few days later than the former. They are the **Dearborn, Irish Cobbler and Woodbury's White Rose.**

For almost twenty years we have grown our Early Seed Potatoes in the Red River Valley of the North. Now **Vaughan's Red River Valley Grown True to Type Early Seed Potatoes** are the standard of quality throughout the country. Red River Valley Early Seed Potatoes we have found by careful trials are earlier, more vigorous and better yielders than stock from any other section. **Write for latest market prices in quantity lots.**

The prices on our potatoes are f. o. b. Chicago. If to be shipped from New York, add 50c per sack and 20c per bushel; peck and half-peck prices are the same.

Irish Cobbler.

This variety has attained great popularity in the past few years on account of its extreme earliness and heavy yields. On favorable soils (this variety prefers light or sandy conditions) Irish Cobbler will yield well up in comparison to late varieties. The quality is rather coarse but the appearance is excellent and it meets with a ready sale. We are able to offer Red River Grown stock this year and we know our customers will like it much better than any stock they have seen of the variety heretofore. **½ peck, 35c; peck, 55c; bu., \$1.50; sack (165 lbs.) \$3.75; bbl., \$4.00; 10 bu., \$13.00.**



IRISH COBBLER

Vaughan's New Keystone. A new pure white (the whitest we have ever seen), long, heavy yielding, late potato. We consider it the finest eating quality of all the varieties we have ever tried. **½ peck, 40c; peck, 70c; bu., \$1.75; sack, \$4.35; bbl., \$4.60; 10 bu., \$15.50.**

New Potato, Gold Coin. Introduced in the East several years ago. After a trial we find it a very profitable variety in loose and also mucky soils, as the roots run deep. Not so desirable in heavy or clay soils. The tubers are white with slight streaks of pink and run uniformly large. Vines strong and vigorous. **Price, ½ peck, 30c; peck, 55c; ½ bu., 80c; bu., \$1.50; 165-lb. sack, \$3.75; bbl., \$4.00; 10 bu., \$13.00.**

NEBRASKA, New Late White.

This is one of the best main crop White Potatoes ever introduced, everywhere outyielding the standard main crop kinds. The vines are wonderful growers and very hardy. Does well on heavy lands as the tubers are flat and set near the surface. **Price ½ peck, 35c; peck, 60c; bu., \$1.50; 165-lb. sack, \$3.75; bbl., \$4.00; 10 bu., \$13.00.**



NEBRASKA, NEW LATE WHITE

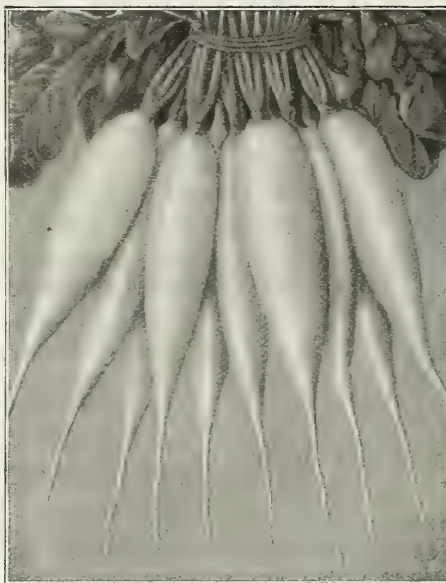
BEST TYPES

VAUGHAN'S RADISH

BEST QUALITY



VAUGHAN'S SELECT SCARLET GLOBE



ICICLE RADISH



SCARLET TURNIP WHITE TIP

EARLY VARIETIES

IMPROVED EARLY SCARLET GLOBE

Vaughan's Selected Stock

For greenhouse and hotbed forcing, and also for outdoors this is a most desirable sort.

Very early, mild, crisp, juicy and tender; top small and will stand heat and not become pithy.

Its bright scarlet color and handsome shape make it most attractive and one of the best sellers.

Our stock is selected with greatest care, as to size, shape, color and earliness, it is the very best; it is the right one in every respect and a money maker for market gardeners. Oz 10c, $\frac{1}{4}$ lb 25c, lb 70c, 5 lbs \$3.25, 10 lbs \$6.00.

Scarlet Globe Ordinary. Oz 5c, $\frac{1}{4}$ lb 20c, lb 50c, 5 lbs \$2.25, 10 lbs \$4.00.

ICICLE

The finest of the White Radish variety; has long slender pure white roots, crisp to the bite, and remain so until they grow larger. The tops are short, permitting close planting; early maturing, mild. The roots keep a long time before getting pithy.

Many of our customers consider it the finest quality radish they have ever planted.

Owing to its exceptional qualities as a perfect Radish for eating, being mild, crisp, white, it is a great favorite, and a profitable sort for the market gardener with a private trade. $\frac{1}{4}$ lb 15c, lb 50c, 5 lbs \$2.25.

STANDARD TURNIP SORTS

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Vaughan's Early Scarlet Globe, White Tip...	\$0 05	\$0 20	\$0 60	\$2 75
Earliest Carmine Turnip.....	10	25	70	3 25
Crimson Giant Forcing.....	05	20	60	2 75
Earliest White Turnip (White Box).....	05	20	60	2 75
Triumph (Variegated).....	10	20	60	2 75
All Seasons.....	05	15	60	2 75
Non Plus Ultra.....	10	25	70	3 25
Early Deep Scarlet Turnip.....	05	20	60	2 75
Yellow Turnip.....	05	20	60	2 75
Golden Yellow Summer Turnip.....	05	20	60	2 75
Vaughan's Cardinal Forcing.....	10	25	75	.....

For Garden and Greenhouse Tools, Market Gardeners' Supplies, Fertilizers, etc., see pages 66 to 76. We carry only high grade, dependable stock.

EARLY VARIETIES

SCARLET TURNIP WHITE TIP

Vaughan's Sparkler Strain

This is the most popular Radish for out-door planting. It combines those qualities of attractive appearance, both color and shape which make it a splendid seller.

It is bright scarlet with white tip, just enough white to give sharp contrast to the red.

The tap root is very slender. We sell many thousands of pounds of this Radish annually to the most critical market gardeners, proving our stock is the very best.

Our seed is most carefully grown from transplanted roots, just right in color, size and shape. Oz 10c, $\frac{1}{4}$ lb 15c, lb 40c, 100 lbs \$35.00.

Scarlet Turnip White Tip, Choice stock. Oz 7c, $\frac{1}{4}$ lb 15c, lb 35c, 100 lbs \$30.00.

EXTRA EARLY OLIVE SHAPED RADISHES

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Vaughan's 20-Day Forcing.....	\$0 10	\$0 25	\$0 85	\$...
Improved French Breakfast.....	10	20	70	3 25
French Breakfast.....	05	20	60	2 75
Earliest White Olive.....	10	25	80	3 75
Early Long Scarlet (Short Top).....	05	15	50	2 25
Olive Yellow May.....	05	20	60	2 75
Oval Deep Scarlet.....	10	25	70	3 25
Vaughan's Olive Crystal.....	10	25	80	3 75

EARLY LONG RADISHES

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Icicle. The best white Radish, early, the very highest quality and the roots keep a long time without becoming pithy.....	\$0 05	\$0 15	\$0 50	\$2 25
Brightest Long Scarlet (Cardinal).....	05	15	50	2 25
Early Long Scarlet (Short Top).....	05	15	50	2 25
Cincinnati Market.....	05	15	50	2 25
Vaughan's Market (Long White).....	05	15	50	2 25
Wood's Early Frame.....	05	15	50	2 25
Half Long Deep Scarlet.....	05	15	50	2 25

SUMMER VARIETIES

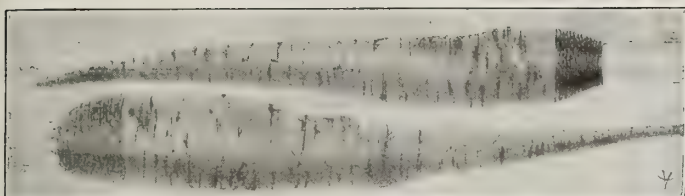
	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Improved Chartier.....	\$0 05	\$0 15	\$0 50	\$2 25
Long White Vienna.....	05	15	50	2 25
White Strassburg.....	05	15	50	2 25
White Stuttgart.....	05	15	50	2 25

WINTER RADISHES

Do not sow until last of June.

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Chinese Mammoth, or Celestial.....	\$0 05	\$0 20	\$0 60	\$2 75
California Mammoth White Winter.....	05	20	60	2 75
Rose, or Scarlet China Winter.....	05	15	50	2 25
Round Black Spanish.....	05	20	60	2 75
Long Black Spanish.....	05	20	60	2 75
Half Long Black Winter.....	05	20	60	2 75
Long White Spanish.....	05	20	60	2 75
The Munich.....	05	20	60	2 75

SALSIFY OR OYSTER PLANT



Salsify, Mammoth Sandwich Island

Sandwich Island Mammoth. Grows uniformly to an extra large size, averaging fully double the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

LONG WHITE SALSIFY. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

Scorzonera. (BLACK SALSIFY). Oz., 15c; ¼ lb., 40c.

SPINACH

Giant Fill Basket. (New). Considered in Germany the best Spinach ever produced. Our customers and trial grounds report phenomenal results. Its broad thick leaves are produced in remarkable abundance. Lb., 25c.; 5 lbs., \$1.00.



For spring planting—Norfolk Savoy or Bloomsdale, Large Round Leaf and Victoria are most generally planted.

The new variety Vaughan's Fill Basket, however, produces much larger plants in the same time and Vaughan's Triumph does not run to seed as quickly as other kinds.

For Fall Season—Norfolk Savoy, Large Round Leaf, and Prickly or Winter are good sorts.

Vaughan's Giant Fill Basket. This variety is as early as any and produces the largest plants of all spinach. Oz., 5c; ¼ lb., 10c; lb., 25c.

VAUGHAN'S NORFOLK SAVOY SPINACH.

The popular Southern Spinach. The leaves remarkably thick and blistered, extremely hardy. Do not settle in the barrel in shipping as do other varieties. Our strain is right. Very early. Lb. 15c; 10 lbs. \$1.20.

Extra Large Round Leaved—The most popular western variety much planted around Chicago. ¼ lb., 7c; lb., 15c; 10 lbs., \$1.20.

Vaughan's Triumph (new)—This variety will stand summer heat without running to seed longer than any other sort.

¼ lb., 7c; lb., 15c; 10 lbs., \$1.20

Bloomsdale—Identical with Norfolk Savoy. lb. 15c; 10 lbs. \$1.20.

Large Round Viroflay—Early and large. lb., 15c; 10 lbs. \$1.20.

Victoria—large and long seasoned thick leaves.

¼ lb., 7c; lb., 15c; 10 lbs., \$1.20.

Long Standing—Smooth seed. Slow to run to seed.

¼ lb., 7c; lb., 15c; 10 lbs., \$1.20.

Prickly Seeded—Very hardy for late planting. lb. 15c; 10 lbs. \$1.20.

New Zealand—A particular branching type for summer use.

Oz., 7c; ¼ lb., 20c; lb., 60c.

SWISS CHARD—A Money Crop

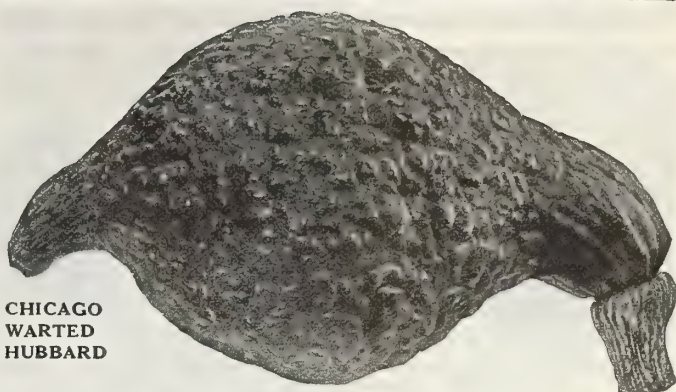
Cut and Come [Again] Spinach, as it is sometimes called, is far superior to the common Beet for greens and equal to Spinach. Planted like Beets, it may be cut throughout the entire summer and fall when no Spinach is to be had. Often used as a catch crop chard gives quick results where ground would otherwise stand idle. Especially popular with the Italian gardeners.

Large Leaved or Sea Kale Chard. Oz., 7c; ¼ lb., 20c; lb., 60c.

Lucullus—A very curled sort, very large leaves with broad mid-ribs. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

Lyon—A new variety especially selected for its broad mid-ribs and stems which are cooked like asparagus. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

SQUASH



CHICAGO
WARTED
HUBBARD

SUMMER VARIETIES.

Vaughan's Giant Summer Crookneck. The best of the Yellow Summer Crookneck varieties. A large and fine strain. Oz., 10c; ¼ lb., 25c; lb., 70c.

Mammoth White Bush. (Patty Pan.) An improved selection of the early White Bush, being considerably larger and deeper, has less scallops, saving waste, and produces more heavily. Oz., 8c; ¼ lb., 20c; lb., 50c.

	Oz.	¼ lb.	Lb.
Yellow Summer Crookneck. Smaller than Giant.....	\$0.08	\$0.15	\$0.50

Giant White Summer Crookneck. A white selection of Yellow Summer Crookneck.....	.08	.20	.50
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Straightneck Summer. Crop failed.

Mammoth Yellow Bush. Large strain of Yellow Bush.....	.08	.30	.60
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Yellow Bush Scalloped. (Orange Patty Pan.).....	.07	.15	.50
--	-----	-----	-----

Early White Bush. (White Patty Pan.).....	.07	.15	.50
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Fordhook. An all year round variety.....	.10	.25	.80
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Bush Fordhook. Bush form of Fordhook.....	.10	.25	.75
--	-----	-----	-----

Delicata. Small fruited and early.....	.10	.25	.75
---	-----	-----	-----

Vegetable Marrow. An English vegetable.....	.10	.25	.75
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WINTER VARIETIES.

Chicago Warty Hubbard. A selection of the largest, heaviest dark rough skinned specimens of the old Hubbard. We are and have been headquarters for years. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 80c; 5 lbs., \$3.75; 10 lbs., \$7.00.

Hubbard. An extra choice strain, none better. Oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., \$3.75; 10 lbs., \$7.00

Golden Hubbard. A golden form of Hubbard. Almost bug-proof. Oz., 10c; ¼ lb., 25c; lb., 80c;

	Oz.	¼ lb.	Lb.
Delicious. The quality squash.....	\$0.10	\$0.25	\$0.75

Boston Marrow. Fall orange sort.....	.08	.20	.60
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Chicago Orange Marrow. Large as Hubbard.....	.10	.25	.75
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Pike's Peak. Large oval fruits.....	.10	.25	.75
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Faxon's Brazilian. Long keeping.....	.10	.25	.75
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Golden Bronze. Very sweet.....	.10	.20	.65
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Essex Hybrid. (Turk's Cap.) Large fall sort.....	.10	.25	.75
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Marblehead. Fine quality, blue, olive shape.....	.10	.30	.90
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SWISS CHARD—Nothing better for "Summer Greens"

VAUGHAN'S TOMATO SEED

Our seed is raised by the most experienced growers, some of whom specialize on particular varieties only. Cheap tomato seed is very dear for the market gardener.



NEW GLOBE TOMATO (The Most Perfect Table Variety)

Certain Tomatoes sell much better on some markets than do other sorts. For example a red tomato sells well in New York while a purple sort is wanted in Chicago. Find out what your customers want.

New Globe. An entirely new shaped purple tomato. The majority of fruits being elongated in shape. Medium in season it is exceedingly prolific and bears large sized fruit throughout the season. In the few seasons since its introduction it has become the most popular high quality purple sort. Every gardener raising tomatoes should have a planting of this new kind. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50.

June Pink. The earliest pink tomato. We have a fine strain. Our Chicago customers have made good money on this sort the last few seasons. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50.

Early Detroit. (New.) See page 4—novelties. A new second early purple variety. Summarized, it is an early Beauty producing even more marketable fruits than that old standard. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50.

Vaughan's Select Earliana. The earliest large smooth red Tomato. Where a market likes a red tomato this variety is without equal as an early. Our strain has been most carefully bred early in season and produces a large percentage of smooth fruit. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Bonny Best. An improved type of Chalk's Early Jewel Tomato. A red variety ripening right after Earliana and producing a fine large smooth fruit. It bears for a much longer period than Earliana, lasting well into the main crop season. $\frac{1}{2}$ oz., 12c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.50.

POPULAR STANDARD.

Per pkt., 5 cents for any of the following except when noted:

	$\frac{1}{2}$ Oz.	1 Oz.	$\frac{1}{4}$ lb.	Lb.
ACME. Early, large, smooth pinkish, purple in color, always a favorite.	\$0.12	\$0.20	\$0.60	\$2.00
Atlantic Prize. Good size; early smooth red.	.12	.20	.60	2.00
BEAUTY. Fine strain of this popular large sized smooth purple main crop sort.	.12	.20	.60	2.00
Buckeye State. Round, smooth red.	.12	.20	.70	2.60
CHALK'S EARLY JEWEL. Later but better yielder than Earliana.	.12	.20	.65	2.25



PURPLE TOP WHITE GLOBE TURNIP

POPULAR STANDARD—Continued.

	$\frac{1}{2}$ Oz.	1 Oz.	$\frac{1}{4}$ lb.	Lb.
CORELESS. A late crop. Round sort wonderfully prolific and of fine quality.	\$0.12	\$0.20	\$0.70	\$2.50
Crimson Cushion. Very large round scarlet.	.15	.25	.75	3.00
Cream City. Purple, large and early.	.12	.20	.60	2.00
Dwarf Aristocrat. A dwarf red.	.12	.20	.65	2.25
DWARF CHAMPION. The most popular dwarf. Purple in color, always smooth.	.12	.20	.65	2.25
DWARF STONE. Red, the largest dwarf.	.12	.20	.70	2.50
Earliest of All—Vaughan's. The earliest but rough.	.12	.20	.65	2.25
Early Michigan. Early deep red.	.12	.20	.60	2.00
Enormous. Very large, smooth red.	.12	.20	.65	2.25
Favorite. Early, large smooth red.	.12	.20	.60	2.00
Freedom. Very early bright scarlet.	.12	.20	.65	2.25
Golden Queen. Rich deep yellow.	.12	.20	.65	2.25
Ground Cherry or Husk Tomato.	.15	.25	.70	2.50
Imperial. Large smooth purple.	.12	.20	.60	2.00
Honor Bright. A fine shipper, large and good quality.	.12	.20	.60	2.00
HUMMER—New. One of the new type round tomatoes. Early Bright scarlet.	.12	.20	.65	2.25
MAGNUS. Large potato-leaved purple.	.12	.20	.60	2.00
MATCHLESS. A fine large bright red.	.12	.20	.65	2.00
Model—Vaughan's. One of the best dwarf reds.	.12	.20	.70	2.50
Perfection. One of the best scarlets.	.12	.20	.60	2.00
PONDEROSA. The largest of all Tomatoes. We have a fine stock.	.15	.25	.75	3.00
STONE IMPROVED. The best main crop. The most productive of all varieties and a fine shipper. Our strain unsurpassed.	.12	.20	.60	2.00
Tall Champion. A wonderful yielder of medium sized purple Acme colored smooth fruits.	.12	.20	.65	2.25
Trophy. An old favorite red.	.12	.20	.60	2.00
Small Fruited Sorts. Red Cherry, Red Currant, Yellow and Red Pear, Yellow and Red Peach, Yellow and Red Plum, any one	.15	.25	.75	2.50
Forcing Sorts. Comet, Sunrise, Sterling Castle, each			pkt.,	25c;
1 oz., 50c. Lorillard-Sutton's Best of All—Pkt., 10c; oz., 35c.				



JUNE PINK (The best early Purple Tomato)

TURNIP.

	Oz.	$\frac{1}{4}$ lb.	Lb.
White Milan. Earliest of all	\$0.10	\$0.30	\$.90
Early Extra Milan.	.10	.30	.90
Purple Top Strap Leaf, 10 lbs., \$3.50	.05	.15	.40
White Egg.	.05	.15	.45
Purple Top White Globe, 10 lbs., \$4.50	.08	.20	.50
White Flat Dutch, 5 lbs., \$1.75	.05	.15	.40
Amber Globe	.05	.15	.40
Yellow Aberdeen, 10 lbs., \$3.75	.05	.15	.45
Sweet German.	.05	.15	.45
Golden Ball.	.05	.15	.45
Large Yellow.	.05	.15	.40
Long Cowhorn.	.05	.15	.50
Early Snowball.	.05	.15	.40
Seven Top.	.05	.15	.45
Rhode Island Rock.	.08	.20	.60
Yellow Stone	.05	.15	.45
White Norfolk	.05	.15	.45
Teltow.	.10	.20	.75

RUTABAGA, OR SWEDE.

	Oz.	$\frac{1}{4}$ lb.	Lb.
Monarch, 10 lbs., \$3.50	\$0.05	\$0.15	\$0.40
Laing's Swede	.05	.15	.40
New Breadstone.	.05	.15	.40
Carter's Imperial Swede.	.05	.15	.40
American Improved, 10 lbs. \$3.25	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede.	.05	.15	.40
Sutton's Champion.	.05	.15	.40
Vassar (New).	.05	.15	.50

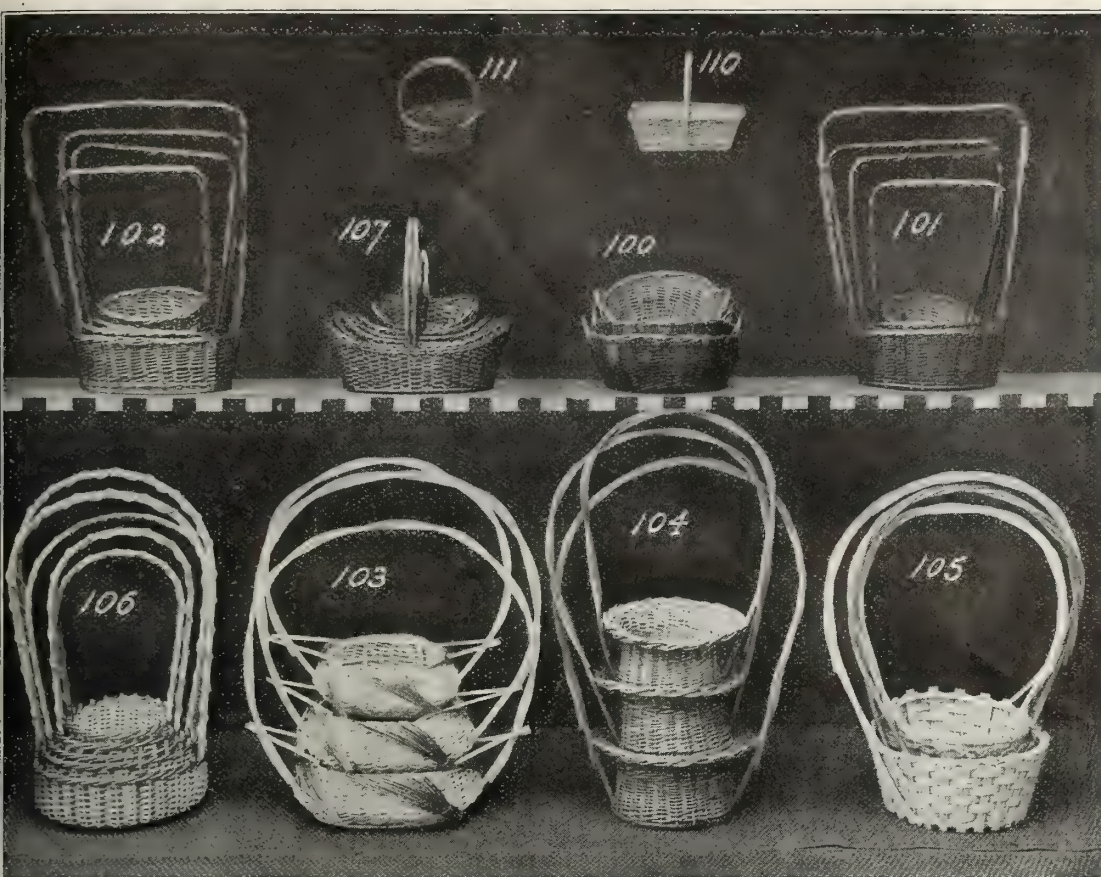
Flower Baskets

Newest Patterns

Newest Importations
from Germany and
France.

We also have many
styles and sizes
that are not shown
in this cut.

Customers ordering a
selection and leav-
ing it to us will
receive only good
salable styles and
sizes.



GERMAN BASKETS

No. 100 Round, nest of 3	\$2 00	No. 105-1 Round	each \$0 50
" 101 " " " 4	2 50	" 105-2 " "	60
" 102 " " " 4	2 50	" 105-3 " "	75
" 103-1 Oval each	75	" 105-4 " "	85
" 103-2 " " " "	1 00	" 106 Round, nest of 6	4 00
" 103-3 " " " "	1 25	" 107 Oval " " 6	3 00
" 104 Round each	85	" 110 Violet } each	35c
		" 111 Violet } dozen	3 50

SWISS MOSS BASKETS

Fresh White Stock, Best Quality

	Doz.	Gross.		Doz.	Gross
3 inch, plain	\$0 25	\$2 60	6 inch, plain	\$0 65	\$7 00
3½ inch, plain	28	2 80	7 inch, plain	80	8 80
4 inch, plain	32	3 80	8 inch, plain	1 00	11 00
5 inch, plain	45	4 75	9 inch, plain	1 30	14 00

WILLOW PLATEAUX

Oval		Round	
Each	Each	Each	Each
10-inch..\$0 23	18-inch..\$0 35	10-inch..\$9 20	18-inch..\$0 35
12-inch.. 25	20-inch.. 40	12-inch.. 23	20-inch.. 40
14-inch.. 27	22-inch.. 45	14-inch.. 25	22-inch.. 45
16-inch.. 30	.....	16-inch.. 30	24-inch.. 50

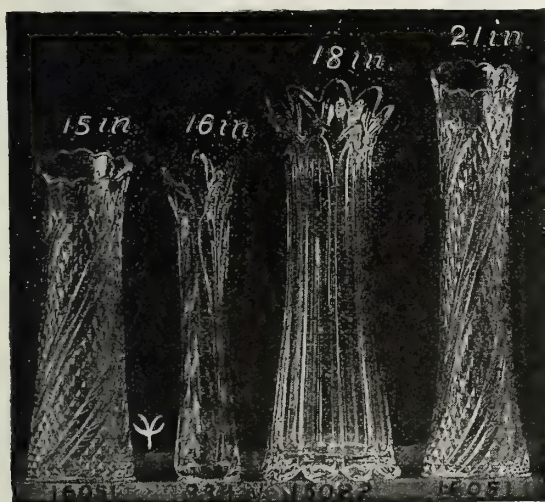
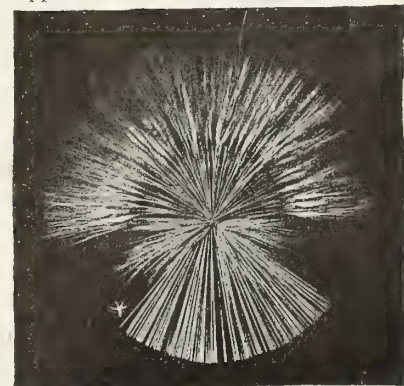
VAUGHAN'S WHEAT SHEAVES

ITALIAN BRAND HAND MADE The Kind that Hold their Shape

For many years we have supplied the trade with High Grade Wheat Sheaves; employing as we do a corps of experienced makers in this line, and using the choicest imported wheat enables us to turn out the Best Sheaf on the market.

FLAT SHEAVES Each Doz.

A-17¼ inches long	\$0 25	\$2 40
B-19 inches long	30	3 00
C-20½ inches long	40	4 00
D-22 inches long	50	5 00
E-23½ inches long	60	6 00
F-25 inches long	70	7 00
G-26½ inches long	80	8 00
H-28 inches long	1 00	10 00
I-30 inches long	1 25	12 00



VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No. 16051a—Height, 15 inches	Each, \$1.00; doz. \$10.00
No. 15082—Height, 18 inches	Each, \$1.00; doz. 10.00
No. 334—Height, 16 inches	Each 30c; doz. 3.30
No. 16061b—Height, 21 inches	Each \$1.00; doz. 10.00

FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

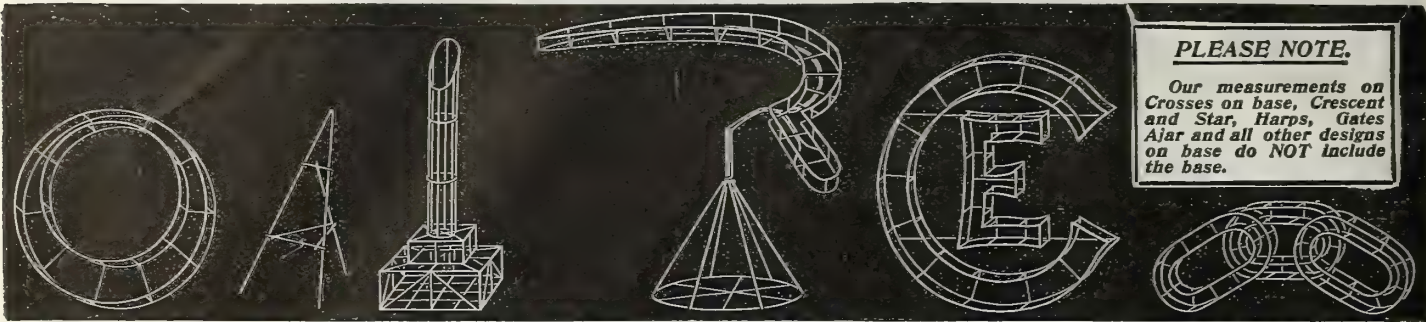
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

**CASH DISCOUNT
FOR 10-DAY PAYMENT**

25 Per Cent

Ask for special prices on orders amounting to \$50 or \$150 and up



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH.

EASEL,

BROKEN COLUMN,

SICKLE ON BASE,

CHRISTIAN ENDEAVOR,

ODD FELLOWS DESIGN.

Anchors

Price.

Inch.

Price.

8.....\$0 10

10.....10 20

12.....12 22

14.....14 24

16.....16 30

18.....36.....75

ANCHOR ON BASE.

8.....13

10.....17

12.....20

14.....25

16.....30

18.....35

ANCHOR ON RECLINING STAND.

8.....10

10.....12

12.....15

14.....20

16.....25

18.....36

ANCHOR ON EASEL.

8.....12

10.....15

12.....18

14.....21

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10.....20

12.....25

14.....30

16.....35

ANCHOR ON BASE WITH STAR ABOVE.

10.....25

12.....27

14.....30

16.....35

Anchor and Cross.

10.....10

12.....12

14.....14

16.....16

ANCHOR AND CROSS ON BASE.

10.....17

12.....20

14.....25

16.....30

AX { WOODMAN.

REDMEN.

16.....25

18.....30

Banners.

24.....45

30.....55

Bases.

5.....06

6.....08

7.....10

8.....15

Beehives.

12.....25

15.....30

Handle Baskets.

ROUND.

4.....03

5.....04

6.....05

7.....06

Hanging Baskets.

PLAIN TOP.

6.....07

8.....10

10.....13

12.....16

HANGING BASKETS. FANCY TOP.

Price.

Inch.

Price.

6.....09

8.....13

10.....16

12.....20

Bells.

SINGLE FRAME.

8.....20

10.....25

12.....30

BELLS. DOUBLE FRAME.

8.....30

10.....35

12.....50

BELLS. SINGLE FOR CHRISTMAS.

5 in. doz. 50c; 6 in. doz. 65c; 7 in. doz. 80c

Bibles or Books.

8x12.....20

10x16.....30

Bible or Book on Stump.

12x20.....75

Boquet Frames.

5.....05

6.....06

8.....08

Broken Wheel

15.....35

18.....50

21.....65

BROKEN WHEEL ON EASEL

18.....60

21.....80

BROKEN WHEEL ON BASKET.

18.....18

24.....24

Broken Wreath.

10.....09

12.....11

14.....18

BROKEN WREATH ON BASE.

10.....18

12.....24

14.....18

BROKEN WREATH WITH SICKLE ON BASE.

12.....45

14.....55

16.....70

BROKEN WREATH WITH SICKLE ON RECLINING STAND.

12.....38

14.....45

16.....60

Broken Link.

12.....15

15.....20

Broken Column.

12.....18

15.....20

18.....25

21.....35

24.....40

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24.....75

27.....1 00

BROKEN COLUMN WITH WREATH ENTWINED.

24.....65

27.....90

Canopies.

ROUND.

30.....85

36.....1 20

SQUARE.

30.....85

36.....1 35

Casket Cross.

Price.

Inch.

Price.

12.....14

15.....17

18.....20

CASKET CROSS ON RECLINING STAND.

18.....30

21.....35

CASKET CROSS ON BASE.

12.....23

15.....30

18.....35

Christian Endeavor.

14.....35

16.....45

CHRISTIAN ENDEAVOR ON BASE.

14.....45

16.....60

Crescent.

8.....06

10.....08

12.....10

CRESCENT ON BASE.

10.....20

12.....25

14.....35

Crescent Wreaths.

10.....08

12.....12

14.....15

16.....18

CRESCENT WREATH ON BASE.

10.....20

12.....25

14.....35

CRESCENT WREATH ON RECLINING STAND.

10.....16

12.....20

14.....25

16.....30

Crescent with Dove.

ON BASE. (Measure of Crescent).

21.....1 25

Crosses.

8.....03

10.....04

12.....05

14.....06

16.....07

18.....08

20.....10

CROSSES ON BASE.

8.....10

10.....12

12.....15

14.....17

16.....19

18.....21

20.....28

CROSSES ON RECLINING STAND.

8.....09

10.....13

12.....17

14.....20

16.....23

18.....26

20.....32

CROSS BROKEN WITH SICKLE.

Regular size, 18 inches.

55

CROSSES BROKEN WITH SWORD.

Each, 18 inches.

50

Cross and Crown.

Measure of Crown.

Price.

Inch.

Price.

12.....35

15.....50

Maltese Crosses.

6.....06

8.....08

10.....10

12.....12

14.....14

MALTESE CROSS ON BASE.

6.....12

8.....15

10.....20

12.....25

14.....30

Slanting Cross.

12.....06

14.....07

16.....08

18.....10

20.....12

22.....15

SLANTING CROSS ON BASE.

12.....15

14.....18

16.....21

18.....25

20.....30

22.....35

Crowns.

FLAT.

8.....18

10.....21

CROWNS FLAT. ON BASE.

8.....25

10.....35

CROWNS ROUND.

7.....25

9.....35

CROWNS ROUND. ON BASE.

7.....35

9.....45

CROWNS ROUND. ON BENT STAR.

9 CROWN.....11

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14.....55

16.....65

Easels.

NEW, FOLDING LEGS.

15.....06

18.....08

21.....10

24.....12

Elks Head.

ON BASE.

Measure whole Height.

24.....1 00

30.....1 50

36.....2 00

Four Leaf Clover.

FLAT.

ON BASE.

10.....25

12.....35

15.....45

Faith, Hope and Charity.

THREE PIECES. SEPARATE.

20.....50

25.....75

FAITH, HOPE AND CHARITY.

NEW YORK STYLE, COMBINED.

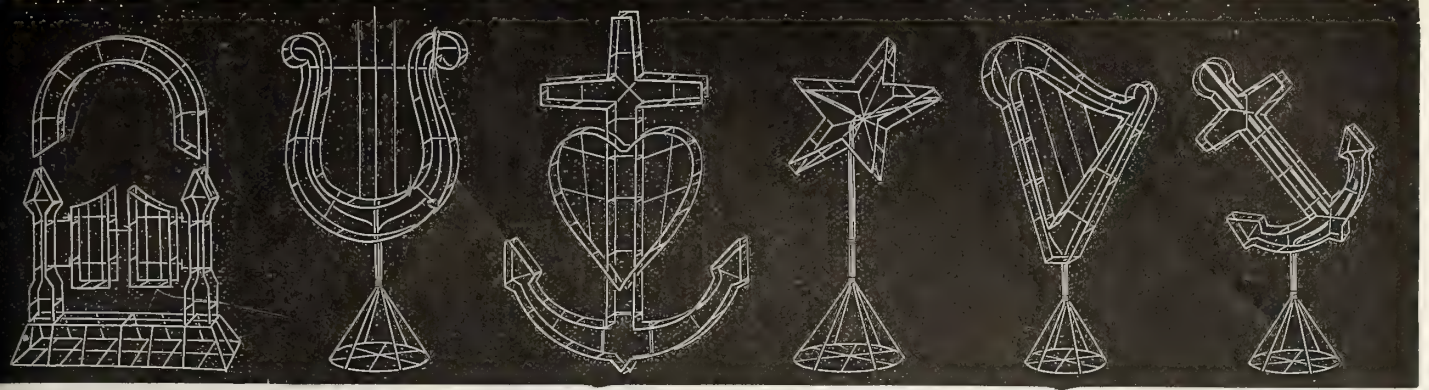
FLAT.

ON BASE.

16.....25

20.....45

24.....65



GATES AJAR				LYRE ON BASE				FAITH, HOPE AND CHARITY				STAR ON BASE				HARP ON BASE				ANCHOR ON BASE			
Firemen's Trumpet.				Knights of Pythias.				Maccabee.				Stars.				ON STAND							
Inch.	Price.	Inch.	Price.	NEW STYLE.	OLD STYLE.	NEW STYLE.	OLD STYLE.	16 in. 65c.	18 in. 85c.	20 in. \$1.00.	22 in. 1.25.	Inch.	Price.	Inch.	Price.	FLAT.	Price.	ON EASEL.	Price.	ON EASEL.	Price.	ON EASEL.	Price.
15.....	25	21.....	45	20.....	1 15	24.....	2 50	18 in. 35c.	21 in. 45c.	24 in. 60c.	26 in. 75c.	6.....	04	8.....	06	10.....	08	12.....	10	14.....	12	16.....	10
15.....	35	24.....	55	24.....	1 50	30.....	3 25	18.....	50	18.....	45	10.....	08	12.....	10	14.....	12	16.....	12	18.....	15	20.....	15
Firemen's Hat.				Knights Templar.				Oddfellow.				ON STAND				ON STAND							
Regular Size.....				ON EASEL.				RECL. STAND				ON STAND				ON STAND							
Gates Ajar.				Knights of the Globe.				Pillows.				ON STAND				ON STAND							
SINGLE ARCH. DOUBLE GATES.				ON EASEL.				WITH FOLDING STAND.				ON STAND				ON STAND							
15 Base.....	50	21 Base.....	90	18.....	85	24.....	1 15	8.....	07	12.....	27	10.....	08	12.....	10	14.....	12	16.....	12	18.....	15	20.....	15
18 ".....	70	24 ".....	1 15	21.....	1 20	28.....	2 00	12.....	11	14.....	50	12.....	10	14.....	12	16.....	12	18.....	15	20.....	15	22.....	15
GATES AJAR.				Ladder.				14.....	15	16.....	75	14.....	10	16.....	12	18.....	15	20.....	15	22.....	15	24.....	15
DOUBLE ARCH. DOUBLE GATES.				WITH FOLDING STAND.				24.....	27	26.....	2 25	24.....	20	26.....	15	28.....	15	30.....	15	32.....	15	34.....	15
15 Base.....	65	27 Base.....	1 65	30.....	60	36.....	75	26.....	29	28.....	2 50	26.....	22	28.....	15	30.....	15	32.....	15	34.....	15	36.....	15
18 ".....	85	30 ".....	2 00	Letters.				28.....	31	30.....	3 00	28.....	24	30.....	15	32.....	15	34.....	15	36.....	15	38.....	15
21 ".....	1 10	33 ".....	2 50	SINGLE WIRE.				30.....	33	32.....	3 25	30.....	26	32.....	15	34.....	15	36.....	15	38.....	15	40.....	15
24 ".....	1 25	36 ".....	3 00	FLAT 2 WIRES.				32.....	35	34.....	3 50	32.....	28	34.....	15	36.....	15	38.....	15	40.....	15	42.....	15
Grand Army of Republic.				DOUBLE FRAME				34.....	37	36.....	4 00	34.....	30	36.....	15	38.....	15	40.....	15	42.....	15	44.....	15
BADGE ON EASEL.				LOVER'S KNOT.				36.....	39	38.....	4 25	36.....	32	38.....	15	40.....	15	42.....	15	44.....	15	46.....	15
30.....	1 25	36.....	1 50	SINGLE FRAME.				38.....	41	40.....	4 50	38.....	34	40.....	15	42.....	15	44.....	15	46.....	15	48.....	15
Harps. FLAT BASE.				DOUBLE FRAME				40.....	43	42.....	5 00	40.....	36	42.....	15	44.....	15	46.....	15	48.....	15	50.....	15
Measure of Harp.				LYRES ON RECLINING STAND.				42.....	45	44.....	5 25	42.....	38	44.....	15	46.....	15	48.....	15	50.....	15	52.....	15
10.....	12	21.....	35	SINGLE FRAME.				44.....	47	46.....	5 50	44.....	40	46.....	15	48.....	15	50.....	15	52.....	15	54.....	15
12.....	14	24.....	45	DOUBLE FRAME				46.....	49	48.....	6 00	46.....	42	48.....	15	50.....	15	52.....	15	54.....	15	56.....	15
15.....	18	30.....	65	LYRES IN BASE WITH				48.....	51	50.....	6 25	48.....	44	50.....	15	52.....	15	54.....	15	56.....	15	58.....	15
18.....	25	36.....	90	STAR ABOVE.				50.....	53	52.....	6 50	50.....	46	52.....	15	54.....	15	56.....	15	58.....	15	60.....	15
HARPS ON ROUND BASE.				MASONICS.				52.....	55	54.....	7 00	52.....	48	54.....	15	56.....	15	58.....	15	60.....	15	62.....	15
10.....	18	21.....	50	SINGLE FRAME.				54.....	57	56.....	7 25	54.....	50	56.....	15	58.....	15	60.....	15	62.....	15	64.....	15
12.....	21	24.....	65	DOUBLE FRAME				56.....	59	58.....	7 50	56.....	52	58.....	15	60.....	15	62.....	15	64.....	15	66.....	15
15.....	28	30.....	90	LYRES ON RECLINING STAND.				58.....	61	60.....	8 00	58.....	54	60.....	15	62.....	15	64.....	15	66.....	15	68.....	15
18.....	35	36.....	1 30	SINGLE FRAME.				60.....	63	62.....	8 25	60.....	56	62.....	15	64.....	15	66.....	15	68.....	15	70.....	15
HARPS ON RECLINING STAND.				DOUBLE FRAME				62.....	65	64.....	8 50	62.....	58	64.....	15	66.....	15	68.....	15	70.....	15	72.....	15
10.....	16	18.....	35	LYRES IN BASE WITH				64.....	67	66.....	9 00	64.....	60	66.....	15	68.....	15	70.....	15	72.....	15	74.....	15
12.....	20	21.....	45	STAR ABOVE.				66.....	69	68.....	9 25	66.....	62	68.....	15	70.....	15	72.....	15	74.....	15	76.....	15
15.....	25	24.....	55	MASONICS.				68.....	71	70.....	9 50	68.....	64	70.....	15	72.....	15	74.....	15	76.....	15	78.....	15
Headstones.				SINGLE FRAME.				70.....	73	72.....	10 00	70.....	66	72.....	15	74.....	15	76.....	15	78.....	15	80.....	15
WITH CROSS, STAR OR HEART.				DOUBLE FRAME				72.....	75	74.....	10 25	72.....	68	74.....	15	76.....	15	78.....	15	80.....	15	82.....	15
16.....	65	20.....	90	LYRES ON RECLINING STAND.				74.....	77	76.....	10 50	74.....	70	76.....	15	78.....	15	80.....	15	82.....	15	84.....	15
Hearts.				SINGLE FRAME.				76.....	79	78.....	11 00	76.....	72	78.....	15	80.....	15	82.....	15	84.....	15	86.....	15
6.....	04	14.....	10	DOUBLE FRAME				78.....	81	80.....	11 25	78.....	74	80.....	15	82.....	15	84.....	15	86.....	15	88.....	15
8.....	05	16.....	15	LYRES IN BASE WITH				80.....	83	82.....	11 50	80.....	76	82.....	15	84.....	15	86.....	15	88.....	15	90.....	15
10.....	06	18.....	20	STAR ABOVE.				82.....	85	84.....	12 00	82.....	78	84.....	15	86.....	15	88.....	15	90.....	15	92.....	15
12.....	08	20.....	25	MASONICS.				84.....	87	86.....	12 25	84.....	80	86.....	15	88.....	15	90.....	15	92.....	15	94.....	15
HEARTS ON BASE.				SINGLE FRAME.				86.....	89	88.....	12 50	86.....	82	88.....	15	90.....	15	92.....	15	94.....	15	96.....	15
Measure of Heart.				DOUBLE FRAME				88.....	91	90.....	13 00	88.....	84	90.....	15	92.....	15	94.....	15	96.....	15	98.....	15
6.....	10	14.....	28	LYRES ON RECLINING STAND.				90.....	93	92.....	13 25	90.....	86	92.....	15	94.....	15	96.....	15	98.....	15	100.....	15
8.....	12	16.....	35	SINGLE FRAME.				92.....	95	94.....	13 50	92.....	88	94.....	15	96.....	15	98.....	15	100.....	15	102.....	15
10.....	16	18.....	45	DOUBLE FRAME				94.....	97	96.....	14 00	94.....	90	96.....	15	98.....	15	100.....	15	102.....	15	104.....	15
12.....	22	24.....	55	LYRES IN BASE WITH				96.....	99	98.....	14 25	96.....	92	98.....	15	100.....	15	102.....	15	104.....	15	106.....	15
HEARTS ON RECLINING STAND.				STAR ABOVE.				98.....	101	100.....	14 50	98.....	94	100.....	15	102.....	15	104.....	15	106.....	15	108.....	15
6.....	08	14.....	25	MASONICS.				100.....	103	102.....	15 00	100.....	96	102.....	15	104.....	15	106.....	15	108.....	15	110.....	15
8.....	10	16.....	30	SINGLE FRAME.				102.....	105	104.....	15 25	102.....	98	104.....	15	106.....	15	108.....	15	110.....	15	112.....	15
10.....	14	18.....	35	DOUBLE FRAME				104.....	107	106.....	15 50	104.....	100	106.....	15	108.....	15	110.....	15	112.....	15	114.....	15
12.....	18	24.....	55	LYRES ON RECLINING STAND.				106.....	109	108.....	16 00	106.....	102	108.....	15	110.....	15	112.....	15	114.....	15	116.....	15
Open Hearts.				SINGLE FRAME.				108.....	111	110.....	16 25	108.....	104	110.....	15	112.....	15	114.....	15	116.....	15	118.....	15
8.....	10	14.....	20	DOUBLE FRAME				110.....	113	112.....	16 50	110.....	106	112.....	15	114.....	15	116.....	15	118.....	15	120.....	15
10.....	12	16.....	25	LYRES IN BASE WITH				112.....	115	114.....	17 00	112.....	108	114.....	15	116.....	15	118.....	15	120.....	15	122.....	15
12.....	15	18.....	35	STAR ABOVE.				114.....	117	116.....	17 25	114.....	110	116.....	15	118.....	15	120.....	15	122.....	15	124.....	15
OPEN HEART ON BASE.				MASONICS.				116.....	119	118.....	17 50	116.....	112	118.....	15	120.....	15	122.....	15	124.....	15	126.....	15
8.....	18	14.....	35	SINGLE FRAME.				118.....	121	120.....	18 00	118.....	114	120.....	15	122.....	15	124.....	15	126.....	15	128.....	15
10.....	20	16.....	50	DOUBLE FRAME				120.....	123	122.....	18 25	120.....	116	122.....	15	124.....	15	126.....	15	128.....	15	130.....	15
12.....	25	18.....	65	LYRES ON RECLINING STAND.				122.....	125	124.....	18 50	122.....	118	124.....	15	126.....	15	128.....	15	130.....	15	132.....	15
Open Heart.				SINGLE FRAME.				124.....	127	126.....	19 00	124.....	120	126.....	15	128.....	15	130.....	15	132.....	15	134.....	15
ON RECLINING STAND.				DOUBLE FRAME				126.....	129	128.....	19 25	126.....	122	128.....	15	130.....	15	132.....	15	134.....	15	136.....	15
8.....	14	14.....	30	LYRES IN BASE WITH				128.....	131	130.....	19 50	128.....	124	130.....	15	132.....	15	134.....	15	136.....	15	138.....	15
10.....	18	16.....	40	STAR ABOVE.				130.....	133	132.....	20 00	130.....	126	132.....	15	134.....	15	136.....	15	138.....	15	140.....	15
12.....	25	18.....	55	MASONICS.				132.....	135	134.....	20 25	132.....	128	134.....	15	136.....	15	138.....	15	140.....	15	142.....	15
Open Heart.				SINGLE FRAME.				134.....	137	136.....	20 50	134.....	130	136.....	15	138.....	15	140.....	15	142.....	15	144.....	15
BROKEN WITH SICKLE.				DOUBLE FRAME				136.....	139	138.....	21 00	136.....	132	138.....	15	140.....	15	142.....	15	144.....	15	146.....	15
14 on Base.....	55	18 on Base.....	75	LYRES ON RECLINING STAND.				138.....	141	140.....	21 25	138.....	134	140.....	15	142.....	15	144.....	15	146.....	15	148.....	15
16 ".....	65	20 ".....	90	SINGLE FRAME.				140.....	143	142.....	21 50	140.....	136	142.....	15	144.....	15	146.....	15	148.....	15	150.....	15
Horse Shoes.				DOUBLE FRAME				142.....	145	144.....	22 00	142.....	138	144.....	15	146.....	15	148.....	15	150.....	15	152.....	15
6.....	06	18.....	25	LYRES IN BASE WITH				144.....	147	146.....	22 25	144.....	140	146.....	15	148.....	15	150.....	15	152.....	15	154.....	15
8.....	08	20.....	30	STAR ABOVE.				146.....	149	148.....	22 50	146.....	142	148.....	15	150.....	15	152.....	15	154.....	15	156.....	15
10.....	10	24.....	50	MASONICS.				148.....	151	150.....	23 00	148.....	144	150.....	15	152.....	15	154.....	15	156.....	15	158.....	15
12.....	12	30.....	75	SINGLE FRAME.				150.....	153	152.....	23 25	150.....	146	152.....	15	154.....	15	156.....	15	158.....	15	160.....	15
14.....	15	36.....	1 15	DOUBLE FRAME				152.....	155	154.....	23 50	152.....	148	154.....	15	156.....	15	158.....	15	160.....			

REVISED A B C LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, Rubber.

These are especially made for us of the best quality of Black Sheetting, and are 1¼ yards long. Each \$2.00; 3 for \$5.70; Postage, 25 cents each extra.

Waterproof, Oiled, Yellow—will give good satisfaction, each 75c; 3 for \$2.00

BAGS, Seed.

Yellow—2½x3½ inches, for flower seed..... \$1 10
White—2x3½ inches, for flower seed..... .85
Miniature—2½x½ inches..... .85
Extra Heavy—For vegetable seed per 1,000, 1 oz., \$1.15; 2 oz., \$1.50; ½ pt. \$2.15; 1 pt. \$2.90; 1 qt. \$3.25; 3 pts. \$4.00; 2 qt. \$4.50; 3 qt. \$6.00; 4 qt. \$8.25; 6 qt. \$10.50; 8 qt. \$13.00.

BASKETS, Rustic Hanging.

Each..... 9-in. 11-in. 12-in. 14-in.
Earthenware. See under Pots.

POWDER BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each \$1.00, \$1.15 and \$1.25.



Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each \$4.00.

BOOKS. For other Books, send for our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. By the year..... \$1.00
American Florist's Directory. Florists should have this 3.00
Asparagus Culture. Hexamer. Illus. Cloth, 174 pp. .50
Bulbs and Tuberous Rooted Plants. Allen. Cloth... 1.50
Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50
Carnation Culture. By L. L. Lamborn..... 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Forcing Book, The. By Prof. Bailey. Manual of vegetable cultivation under glass. Cloth. 266 pp..... 1.25
Fertilizers. J. J. Gregory. Paper..... .50
Fertilizers. By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 1.50
Floral Designs de Luxe. 355 designs..... 2.50
Gardening for Profit. Henderson. Cloth, 369 pages... 1.50
Gladiolus, The. Covers whole field of gladiolus culture. By Crawford and Van Fleet. Illustrated..... 1.25
Greenhouse Construction. Taft. All the best structures fully described; 100 illustrations. Cloth..... 1.50
Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50
Hand Book of Plants. Henderson's. Latest edition... 3.00
Farm and Garden Rule Book. Contains much valuable information. By L. H. Bailey. Cloth..... 2.00
Insects and Insecticides. C. M. Weed. Illus. 334 pp. 1.50
Landscape Gardening. By Waugh. Cloth..... .50
Landscape Gardening. Maynard..... 1.50
Lilies. An authoritative and instructive manual for growers. H. S. Adams..... 1.10
Mushroom Culture. Robinson's. Illustrated. Cloth. .50
Mushrooms, How to Grow Them. Wm. Falconer. Cloth 1.00
Nursery Book, The. Bailey. Cloth. 365 pp. 1.50
Practical Floriculture. By Henderson..... 1.50
Pruning Book, The. Bailey. Illus. 545 pp..... 1.50
Spraying of Plants, The. Lodeman. Cloth, 399 pp. 1.25
The Book of Water Gardening. Peter Bisset. Cloth. 2.00
Violet Culture—Commercial. Galloway. Cloth, 239 pp. 1.50

BIRCH BARK.

Comes in sheets from 18 to 24 inches in width, runs about 10 feet long, weighs from 2 to 4 pounds to the sheet. Price, per lb. \$0.18

Write for price in full bale lots of 220 pounds.

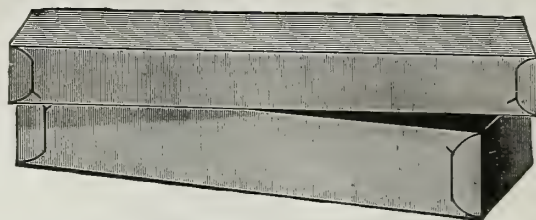
CAPE FLOWERS.

Pure White. Extra fine quality..... \$1.00
Colored. Bright shades..... 1.25

COTTON WADDING—For Packing Flowers, etc.

White, per bale of 480 sheets..... \$12.50
Colored (black), per bale..... 9.00

CUT FLOWER BOXES.



F. O. B. Chicago only
Printing \$1.00 extra. In gold \$2.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete

stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days. Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double Manila lined strawboard. The finest box on the market.

Size in inches	Weight	Per	Size in inches	Weight	Per
	Per 100	100		Per 100	100
3 x 16x4	33 lbs	\$2.50	3½ x 30x5	75 lbs	\$4.50
3 x 18x5	40 lbs	2.80	4 x 24x8	85 lbs	5.00
3 x 21x5	45 lbs	3.20	4 x 28x8	95 lbs	5.50
3½ x 24x5	60 lbs	3.80	5 x 28x8	105 lbs	6.25
3½ x 21x7	65 lbs	4.00	5 x 36x8	125 lbs	7.25

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight	Per	Size in inches	Weight	Per
	Per 100	100		Per 100	100
3 x 16x4	33 lbs	\$2.40	3½ x 21x7	65 lbs	\$3.60
3 x 18x5	40 lbs	2.50	3½ x 30x5	75 lbs	3.70
3 x 21x5	45 lbs	2.75	4 x 24x8	85 lbs	4.20
3½ x 24x5	60 lbs	3.30	5 x 28x8	105 lbs	5.35
			5 x 36x8	125 lbs	6.35

FLORAL DESIGN BOXES.

No. 26.	5	x23x12, 110 lbs.	\$5.70
No. 27.	8	x20x20, 240 lbs.	12.50
No. 28.	5½	x29x16, 170 lbs.	8.75

JAPANESE VIOLET BOXES (Fancy Plated Board).

2¾ x 6½ x 3¾, 15 lbs.	\$2.00	5 x 9x6, 30 lbs.	\$3.20
3½ x 8 x 4, 18 lbs.	2.30	5½ x 11x8, 45 lbs.	4.25

CARNATION BANDS, Rubber. Tiny rubber bands,

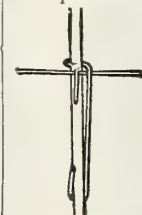
almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb. box of about 13,000, \$3.00 postpaid.

CARNATION STAPLE, Pillsbury's. A clever little device

for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

CARNATION SUPPORT, Common Sense.

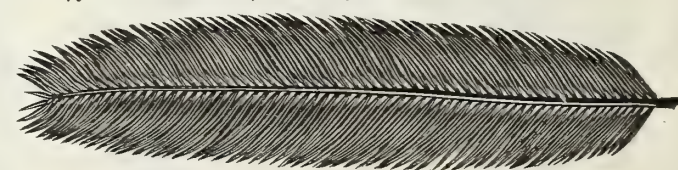
The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports per 100, \$2.00; per 1,000, \$17.00; 3 ring supports, per 100, \$2.50; per 1,000, \$20.00.



CLIP, Blake's Lever. A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price \$1.50 per 1,000. Samples mailed free.

SOLID CLOCK DIALS.

In all colors, complete. Each, 4 inches, 30c.; doz. \$3.25; 7 inches, each, 40c.; doz. \$4.70.



CYCAS LEAVES.

	Each	Doz.	100
12 to 16 inches long	\$0.07	\$0.60	\$4.00
16 to 20 "	.08	.75	5.50
20 to 24 "	.09	.90	6.50
24 to 28 "	.12	1.25	7.50
28 to 32 "	.14	1.40	8.50
32 to 36 "	.15	1.65	9.50
36 to 40 "	.18	2.00	11.00
40 to 44 "	.20	2.25	12.50

Vaughan's High-Grade Fertilizers

OUR POLICY for the many years during which we have handled Fertilizers has been to supply only the highest grades in each class, omitting cheap and doubtful qualities and stocks into which low grade fillers have been worked for the sake of cheapening the price. Prices on Fertilizers are net cash.

Customers ordering Fertilizers of us can depend on receiving the best grade obtainable.

BONE MEAL, Vaughan's Rose Grower

A special brand we have put up for our trade. Free from acid and a superb article. Made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action, and can be more evenly distributed through the soil. Analysis—Ammonia $4\frac{1}{2}$ to 5% per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

Price, F. O. B. Chicago: 5 lbs 25c, 10 lbs 50c, 25 lbs 75c, 50 lbs \$1.25, 100 lbs \$2.25, 200 lbs \$3.90, 500 lbs \$9.00, 1000 lbs \$17.75, 2000 lbs \$35.00.

F. O. B. New York: 25 lbs 85c, 50 lbs \$1.45, 100 lbs \$2.75, 200 lbs \$5.00, 500 lbs \$10.75, 1000 lbs \$21.25, 2000 lbs \$42.00.

BONE MEAL, Regular Grade. A Good Article

Price, F. O. B. Chicago: 25 lbs 60c, 50 lbs \$1.00, 100 lbs \$1.90, 200 lbs \$3.60, 500 lbs \$8.50, 1000 lbs \$16.50, 2000 lbs \$32.50.

F. O. B. New York: 25 lbs 75c, 50 lbs \$1.25, 100 lbs \$2.35, 200 lbs \$4.25, 500 lbs \$10.00, 1000 lbs \$19.50, 2000 lbs \$33.50.

BONE FLOUR Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Very quick acting. **F. O. B. Chicago:** 25 lbs 75c, 50 lbs \$1.35, 100 lbs \$2.50, 500 lbs \$11.50, 1000 lbs \$22.50. Add 50c per 100 lbs if shipped from New York.

BONE SHAVINGS Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. **Price:** 5 lbs, 25c; 10 lbs, 45c; 25 lbs, 90c; 100 lbs, \$3.00.

BONE AND BLOOD Recommended for mixing with potting soil, application to soil on benches for carnations, chrysanthemums, etc. Use one pound to bushel of soil for potting soils; one-fourth pound to square yard as top dressing. **F. O. B. Chicago:** **Price:** 25 lbs, 60c; 50 lbs, \$1.00; 100 lbs, \$1.85; 500 lbs, \$8.75; 1,000 lbs, \$17.00; 2,000 lbs, \$33.00. **F. O. B. New York:** 25 lbs, 75c; 50 lbs, \$1.20; 100 lbs, \$2.25; 500 lbs, \$10.75; 1,000 lbs, \$20.50; 2,000 lbs, \$40.00.

BONE, BLOOD AND POTASH

Excellent for mixing into potting soil or as a top dressing. For potting soil use about 20 lbs to the cubic yard of soil and for the dressing scatter it about as thick as lawn grass is sown. Excellent for carnations. Can be applied as a liquid manure, using 8-inch potful to barrel of water. **F. O. B. Chicago:** **Price,** 25 lbs 75c, 50 lbs \$1.35, 100 lbs \$2.60, 200 lbs \$5.00. Add 50c per 100 lbs if shipped from New York.

DRIED BLOOD

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants. **Price, F. O. B. Chicago:** 5 lbs 35c, 10 lbs 60c, 25 lbs \$1.25, 50 lbs \$2.00, 100 lbs \$3.85, 200 lbs \$7.50, 500 lbs \$17.50. **F. O. B. New York:** 5 lbs 40c, 10 lbs 65c, 25 lbs \$1.35, 100 lbs \$4.35.

KANIT, or GERMAN POTASH SALT Contains about 12 per cent potash. 25 lbs 50c, 100 lbs \$1.50, 500 lbs \$6.25.

LOBOS PERUVIAN GUANO

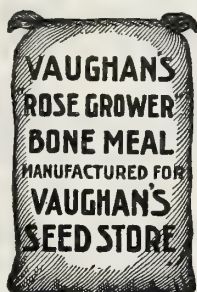
5 lbs 35c, 10 lbs 65c, 25 lbs \$1.35, 100 lbs \$4.50.

LEAF MOLD AND PEAT FOR POTTING

LEAF MOLD, for ferns, etc.; clean stock, 6 bbls, 12.00; bbl, \$2.25.

PEAT, Indiana or Muck Peat. For Azaleas, Rhododendrons, etc.; 3 bbls., \$5.25; barrel \$2.00.

Orchid. (Fern roots); best quality. Bbl, \$2.25; 3 bbls. \$6.



SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.)

Price, F. O. B. Chicago: 25 lbs. 50c, 50 lbs. 85c, 100 lbs. \$1.50, 500 lbs. \$6.00, 1000 lbs. \$10.00, 2000 lbs. \$18.00. **F. O. B. New York:** 25 lbs. 60c, 50 lbs. 90c, 100 lbs. \$1.85, 500 lbs. \$7.50, 1000 lbs. \$14.00, 2000 lbs. \$26.00.

CATTLE MANURE, SHREDDED An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings, giving it an even quality. The easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure. **Price, F. O. B. Chicago.** 100 lbs. \$1.50, 500 lbs. \$5.50, 1000 lbs. \$9.00, ton \$16.00.

VAUGHAN'S LAWN AND GARDEN FERTILIZER Does the work of twenty times its weight of farmyard manure, and does it better, more quickly and cheaply and lasts longer. Contains no weed seeds. Easily applied. Put up in neat packages bags. **Price, F. O. B. Chicago:** 25 lbs. 85c, 50 lbs. \$1.50, 100 lbs. \$2.50, 200 lbs. \$4.50, 500 lbs. \$10.00, 1000 lbs. \$19.50, 2000 lbs. \$38.50. **F. O. B. New York:** 25 lbs. 95c, 50 lbs. \$1.75, 100 lbs. \$2.95, 200 lbs. \$5.50, 500 lbs. \$11.75, 1000 lbs. \$23.00, 2000 lbs. \$45.00. If put up in 5 and 10 lb. packages, our price per 100 lbs. is \$3.25.

CLAY'S FERTILIZER This valuable imported manure, especially recommended to all who wish to bring fruits or flowers to highest perfection. Used in potting and as top dressing, 7 lbs. 75c, 14 lbs. \$1.25, 28 lbs. \$2.50, 56 lbs. \$4.00, 112 lbs. \$7.00. If shipped from New York \$5.50.

HORN SHAVINGS From a knife handle factory, fine clean shavings indispensable for use in potting soft plants. Can be used freely, with only beneficial results. Quick acting and lasting. 5 lbs. 40c, 10 lbs. 70c, 25 lbs. \$1.25, 100 lbs. \$4.50.

NITRATE OF SODA or Chili Saltpeter Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. Florists using farm manure should continue to use it, but use Nitrate of Soda in addition, as a liquid at rate of 1 ounce to 2 gallons of water. 10 lbs. 60c, 25 lbs. \$1.35, 100 lbs. \$4.00, original sack (220 lbs.) \$8.00, 500 lbs. \$17.50.

SCOTCH SOOT Genuine (Imported) Gardeners know the value of the genuine article for stimulating a healthy growth of dark green foliage, and its beneficial effect in freeing the soil from slugs, grubs and cut worms. **Price,** 28 lbs. \$1.50, 56 lbs. \$2.50, 112 lbs. \$4.00.

SULPHATE OF AMMONIA

Used for its Nitrogen. Very desirable fertilizer for all plants in which large leaf development or rapid growth is desired. 5 lbs. 60c, 10 lbs. \$1.10, 25 lbs. \$1.75, 100 lbs. \$6.50.

UNLEACHED HARDWOOD ASHES

Per 100 lbs. \$1.25, 500 lbs. \$5.00, 100 lbs. \$9.25, ton \$18.00.

MURIATE OF POTASH

25 lbs. \$1.00, 100 lbs. \$3.50, 200 lbs. \$6.50, 500 lbs. \$15.00.

SULPHATE OF POTASH

25 lbs. \$1.10, 50 lbs. \$2.00, 100 lbs. \$3.75, 200 lbs. \$7.00, 500 lbs. \$16.50.

Vaughan's CONCENTRATED FLOWER FOOD

Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. **F. o. b. Chicago only:** $\frac{1}{4}$ -lb. packages-- each 12c; doz.-- \$1.15; box- 2 doz.-- \$2.10. 1-lb. package, each 20c; doz., \$2.00; box, 2 doz., \$3.75.

BOWKER'S PLANT FOOD

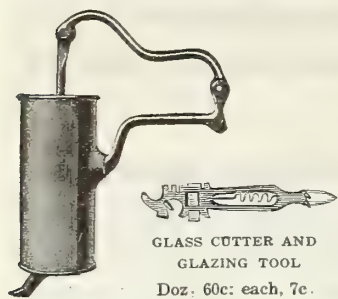
$\frac{1}{2}$ -lb. package, each, 12c; doz., \$1.25; box, 2 doz. \$2.25.

1-lb. package, each 20c; doz., \$2.15; box, 2 doz., \$4.10.



Glazing Tools, Materials and Paints

ALL THE BEST MATERIALS FOR GREENHOUSE USE



GLASS CUTTER AND
GLAZING TOOL
Doz. 60c; each, 7c.



DIAMOND GLASS CUTTER



PUTTY BULB

MASTICA MACHINE

MASTICA—For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can be bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, per gal., \$1.35; 5 gals., \$6.35; 10 gals., \$12.15; 22 gals., \$25.25.

GLAZING PUTTY—Twemlow's Old English

By using this putty greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of \$8.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., \$1.65; 5 gals., \$8.00; 10 gals., \$16.00; 25 gals., \$38.75.

PUTTY BULB—Scollay

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 85c; 3 for \$2.45; doz., \$9.00. If by mail, add 10c each for postage.

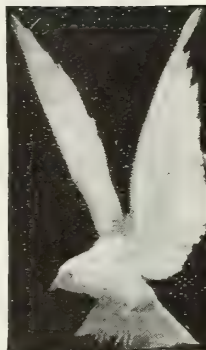
MASTICA MACHINE—Each, \$1.25; 5 for \$5.65.

DOVES, Vaughan's Flexible

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application.

Extra Quality Birds. Each, \$1.35; 6 for \$7.50; doz., \$14.50.

First Quality Birds. Perfect in every way; on stands. Each \$1.15; 6 for \$6.00; 8 or more at rate of \$11.50 per dozen.



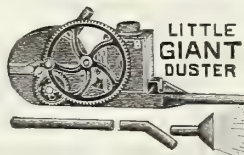
DUSTER—Leggett's Little Giant

The best dry powder gun; can dust two rows at a time. Each, \$5.50.

JUMBO POWDER GUN. \$0.25

CYCLONE, small size.15

LOWELL DUSTER. Each.75



FLOWER COLOR, PINK WONDER

With this new discovery, Asters, Carnations, Chrysanthemums, Roses, Sweet Peas, and mostly all white flowers can be instantly changed to pink without destroying any of the fragrance or lasting qualities of the flower; directions given on each bottle. One bottle contains enough material to color 2,000 Carnations. Price, \$1.00 per bottle.

FLOWER GATHERER. Nickle-plated. \$1.00

FUMIGATORS, Eureka. Made of galvanized iron.

Size	Capacity	Size	Capacity
No. 1	½ Peck.	No. 3	½ Bus.
No. 2	1 Peck.	No. 4	¾ Bus.
	\$1.25		\$2.50
	1.75		3.25

GARDEN LINE. Per 100 ft., 50c; by mail, 60c; 1,000 feet, \$4.50.

GARDEN LINE REEL. Each. 60

GLAZING POINTS, Vaughan's Perfection

No Rights or Lefts

No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.

Price, per box of 1,000, 55c; by mail, 70c; in lots of 5,000, by express, 50c per 1,000.

Pincers or pliers for same, 50c; postpaid, 65c.

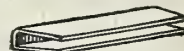
SIEBERT'S IMPROVED

Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, ¾ and 1-inch long, put up in 1 pound packages. Over 1,500 points in 1-lb. pkg. of ¾; over 1,000 points in 1-lb. pkg. of 1. Price: Per lb., 40c; 5 lbs., \$1.85; 20 lbs., \$7.00.



CLAMP, Peerless Repair

Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, \$1.00.



DIAMOND GLASS CUTTER. With guide wheel. Each, \$4.50.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65c.

PAINT, Hammond's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$1.90; 2 gals., \$3.75; 3 gals., \$5.65; 5 gals., \$9.15; 10 gals., \$18.30.

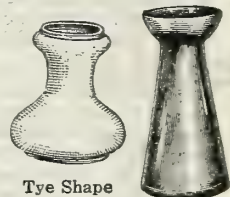
HAMMOND'S GREEN, Mount Beacon. Specially prepared for shading greenhouses. Per gal., \$1.65; 5 gals., \$8.00.

GRAFTING WAX. Per ¼-lb. bar, 12c; ½-lb. bar, 20c; 1-lb., 35c. If by mail add 16c per pound.

HYACINTH GLASSES

Tall American, in four distinct colors.
\$1.45 per dozen; 3 dozen, \$4.00.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., \$1.45; 3 dozen for \$4.00.



LETTERS AND FIGURES

IMMORTELLE LETTERING. Purple.

Per 4-yard pkg. 90c; 6 pkgs. \$5.00.

IMMORTELLE LETTERS AND FIGURES.

1½ or 2 inches in length, 3c each; 100, \$2.50.

BOSTON FLORIST'S. Patent fasteners with each letter, 1½ and 2 inches, per 100, \$2.00.

BOSTON SCRIPT. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Per letter, each 3c.



FELT LETTERS. Purple. For pasting on ribbon of any kind.

Used when letters of other makes are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS. Gummed, easily applied. One-in. size, per 100, \$1.00; ¾-in., per 100, 75c; ½-in., per 100, 50c.

CHENILLE LETTERING. Silk—Purple, scarlet, pink, light blue,

yellow and white, at 75c per pkg. of 12 yds; \$7.50 per doz. pkgs. **Worsted, Large**—Purple, pink, scarlet, light and dark blue, white or yellow, 12 yards, 30c; per gross, \$2.25.

Worsted, Small—Same colors, 12 yards, 25c; gross, \$2.00.

Twisted Chenille, Large—Any color, 12 yds, 30c; gross, \$2.25.

RUBBER HOSE, COUPLERS, NOZZLES, ETC.

ELECTRIC NON-KINKABLE GUARANTEED HOSE

A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

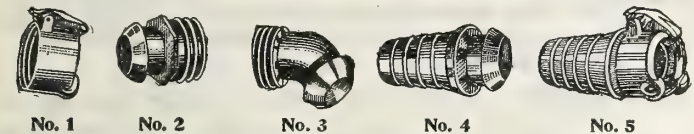
Guarantee—We guarantee Electric Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse.

Price $\frac{3}{4}$ or $\frac{1}{2}$ inch; couplings free; sample mailed free if desired.

1 to 24 feet.....19c per ft. 50 to 99 feet.....17c per ft.
25 to 49 feet.....18c per ft. 100 to 400 feet.....16 $\frac{1}{2}$ c per ft.

HOSE COUPLER, The "Snap"

A new and simple coupling, easy to operate; stationary washer; cannot fall out.



No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 or 4 in connecting hose. Each, 20c; doz., \$2.00.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 15c; doz., \$1.50.

No. 3—Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., \$1.25.

No. 4—Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., \$1.00.

No. 5—Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., \$2.25.

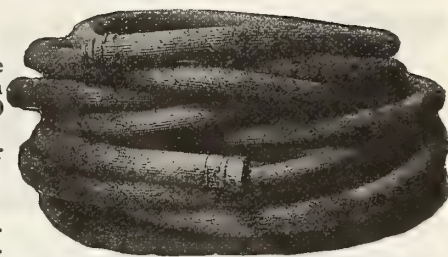
Common—For $\frac{1}{2}$ or $\frac{3}{4}$ -in. hose. Each, 10c; doz., \$1.00. 1-in. Each, 15c; doz., \$1.50.

HOSE MENDER, The Cooper.



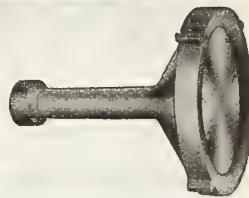
It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For $\frac{1}{2}$ or $\frac{3}{4}$ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, \$1.00.

HOSE MENDERS, Iron— $\frac{3}{4}$ -in. Each, 5c; doz., 45c; gross, \$4.00.



HOSE NOZZLE

"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each $3\frac{3}{4}$ inches in diameter, about 100 very fine holes in each, giving both fine and coarser effective sprays. Florists like it. Price, \$2.50.



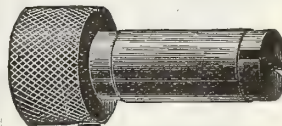
"Gem"—Throwing all variations, from fine spray to steam. Each, 50c.

Boston Rose Spray—Brass. $\frac{3}{4}$ -inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

Bordeaux Spray Nozzle—For spraying insecticides and whitewashing; $\frac{1}{2}$ -inch hose, Each 75c; by mail, 80c.

Vermorel Spray Nozzle—For spraying insecticides and whitewashing. For $\frac{1}{2}$ -inch hose, Each, 75c; by mail, 80c.

The Wittbold—Spray fan shaped; can be changed instantly into heavy stream or fine mist by moving a side controlled by the hand that holds the hose. Also used as Lawn or Garden Sprinkler. Each, \$1.00.



HOSE STRAPS, Caldwell—Nos. 4, 6 and 8. Doz., 15c.

HOSE WASHERS— $\frac{3}{4}$ -inch. Doz., 5c; gross, 50c.

HOSE REDUCERS—For connecting two lengths of hose of different diameter, 1 inch to $\frac{3}{4}$ inch. Each, 30c; doz., \$3.25. $\frac{3}{4}$ inch to $\frac{1}{2}$ inch, each, 18c; doz., \$1.75.

HOSE CLAMPS, with nut and bolt—For $\frac{3}{4}$ -inch hose. Each, 7c; doz., 65c.

FLORISTS' KNIVES

Sheffield English Knives are standard the world over. The following have been made specially for our trade. Try them and you will use no other.

	Each	3 for	Doz.
Budding, Ivory Handle, No. 112.....	\$0 75	\$2 10	\$ 7 50
Budding, Ivory Handle, sheep foot blade, No. 112 $\frac{1}{2}$	75	2 10	7 50
Budding, Ivory Handle, 2 blades, No. 166 $\frac{1}{2}$	1 50	4 25	15 00
Budding, Ivory Handle, buff edged blade, No. 186.....	1 00	2 85	10 00



Budding, Ivory Handle, No. 109.....	1 10	3 00	11 00
Budding, Ivory Handle, No. 107.....	1 50	4 25	15 00
Pruning, Imitation Stag Handle, No. 052.....	65	1 75	6 00
Pruning, Genuine Stag Handle, No. 017.....	1 35	3 90	13 50
Pruning, Genuine Stag handle, 3 blades, No. 267.....	1 25	3 60	12 50
Pruning, Genuine Stag Handle, 2 blades, No. 267 $\frac{1}{2}$	1 10	3 00	11 00

	Each
Asparagus—American straight cut.....	\$0 35
American Concave.....	40
Budding (715B)—imported, black handle, ivory tip.....	90
English Saynor (400)—Ivory handle.....	1 35
Vaughan's German (7161)—Ivory handle. Per doz., \$14.00.....	1 25
Propagating—English Saynor (401)—Ivory handle.....	1 35
Vaughan's German (7131)—Ivory handle. Per doz., \$14.00.....	1 25
English (728W)—Vaughan's extra strong.....	1 35
Vaughan's Florist—3 for \$2.10; 12 for \$8.00.....	75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating).....	1 25
Beech handle, budding, with stationary blade. Per doz., \$2.50.....	25
Potato Knife—Stationary blade, beech handle, right or left handed.....	25
Pruning—English Stag handle, No. 812 $\frac{1}{2}$	1 25
Nurseryman's Heavy Pruner, No. 3C.....	1 00
German, extra strong, No. 2C.....	85
German, for greenhouse purposes.....	1 00
Two-bladed, Stag handle, with pruning and budding blade.....	1 25
Putty Knife—No. 120, a very good tool; 3 for 65 cents.....	25

INSECT DESTROYERS

Liquid Insecticides
cannot be sent by mail.

NIKOTEEN. Use same as Nicoticide,
¼ pt., 40c; ½ pt., 75c; pt., \$1.50; 3 pts.,
\$4.25. Per original case, 10 pts., \$13.00.

TO-BAK-INE. High strength Nicotine prep-
aration. 1 pt., \$2.50; ½ gal., \$9.00;
1 gal., \$17.50.

APHINE. 1 pt., 65c; 1 qt., \$1.00; 1 gal., \$2.50

NICO-FUME LIQUID. For fumigating or spray-
ing; contains 40 per cent nicotine, ¼ lb. 60c;
1 lb. \$2.00; 4 lbs., \$7.00; 8 lbs. \$13.50.
"NICO-FUME." A tobacco Paper for Fumi-
gating. Strips of Paper strongly saturated
with Nicotine. These when suspended and
lighted make one of the best and simplest
methods of fumigating greenhouses. Use 4 to 6
sheets for ordinary house 100 ft long by 20 ft.
wide. Price 24 sheets \$1.00; 144 sheets,
\$4.50, 288 sheets, \$8.50.

Prices subject to change

ANT EXTERMINATOR. A non-poisonous powder which, if scat-
tered about their haunts or runs, will kill or drive away ants
from lawns, etc. Per box 25c; by mail 35c; smaller size 15c.

APHIS PUNK. Special preparation of nicotine for killing insects.
Per pkg., 12 sheets, 60c; 1 case, 12 pkgs., \$6.50.

ARSENATE OF LEAD. The latest and best known insecticide for
all leaf eating insects. It adheres to the foliage for weeks, thus
doing away with repeated re-sprays. There is absolutely no
danger of burning or scorching the leaves. Lb., 25c; 5 lbs.,
\$1.00; 25 lbs., \$3.75; 100 lbs., \$14.00.

BORDEAUX MIXTURE. (Dry.) The best fungicide for curing
and preventing black rot, mildew, blight, leaf curl, scab or
other fungoid diseases on fruits and plants. 1 lb. will make
5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., \$1.00; 28-lb.
kegs, \$4.50.

BORDEAUX MIXTURE. (Liquid.) Ready for use by simply
adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1
gal., \$1.00; 5 gals., \$4.50.

FISH-OIL SOAP, Commonly known as Whale-oil. Standard
wash for trees and plants where insects and eggs affect the bark.
Lb., 18c; 2 lbs., 30c; 5 lbs., 65c.

FIR TREE OIL SOAP. For thrip, red spider, black and green
fly, mealy bugs, worms, slugs. Per ½-lb. tin, 25c; by mail, 35c;
2-lb. tin, 75c.

FIR TREE OIL. Fine spray for greenhouse and house plants
affected with mealy bug, scale, red spider, black and green
aphis, thrip, lice, worms and slugs. Small bottle 25c; ½ pt.,
40c; pt., 75c; qt., \$1.25; gal., \$4.00.

FLOWERS OF SULPHUR. Lb., 8c; 10 lbs., 60c; 50 lbs., \$2.00;
100 lbs., \$3.90.

FUNGINE. New remedy for mildew, rust and other fungus diseases;
for greenhouse and outdoor use. 1 qt., 75c; 1 gal., \$2.00.

GRAPE DUST. Excellent for the prevention and destruction of
mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, White. Less poisonous than Paris
Green and safer to use when fruit and vegetables are nearly ripe.
Per lb., 30c; 5 lbs., \$1.35; 10 lbs., \$2.50.

HORICUM. Sulphur, Lime, Salt, etc., in such proportions as make a
most powerful and effectual form for use as a preventive and cure
for San Jose scale. Per qt., 35c; per gal., \$1.00; 5 gals., \$4.50.

KEROSENE EMULSION. One of the best insecticides for all soft-
bodied sucking insects, feeding openly so as to be within reach
of actual contact, such as plant lice, flea, beetles, aphis, green
fly, mealy bug; also for insects on fruit trees, including San Jose
scale. Per 1-quart can, 40c; 1 gal., \$1.00; 5-gallon can, \$4.50.

MASTICA. (See under Glazing Materials.)

MATCH-STICKS. Either natural wood or dyed green. 5-inch, 50c;
12-inch, 85c; 18-inch, \$1.25 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decor-
ating all blooming plants.
Solid Colors, each, 20c; per doz., \$1.80.

BLACK LEAF 40, is a solution of Nicotine Sul-
phate. It is highly recommended by Experiment
Stations throughout the United States as a spray for
soft bodied sucking insects. For spraying only, direc-
tions must be followed carefully: ½ lb., can 85c,
makes 40 to 100 gallons; 2½ lb., can, \$3.25, makes
200 to 500 gallons; 10½ lb., can, \$12.50, makes 840
to 2100 gallons.

LEMON OIL. Destroys mealy bug, scale, thrip, red spider, etc.
½ pt., 25c; pt., 40c; qt., 75c; ½ gal., \$1.25; gal., \$2.00; 5 gals.,
\$9.00.

NICOTICIDE. Fumigating compound for killing all kinds of in-
sects on plants in greenhouses and frames. 4 oz., 70c; ½ pt.,
\$1.25; 1 pt., \$2.50; qt., \$4.50; ½ gal., \$8.25; gallon, \$15.00.
Fumigators for above, each, 50c.

PARIS GREEN. A poisonous insecticide in powder form, for in-
sects which chew. When applied as a powder use one part Paris
Green to 100 parts plaster or flour. As a liquid one pound of
Paris Green in 150 to 300 gallons water; if used on fruit trees;
add one pound quick-lime, ½ lb., 18c per lb., 30c; 5 lbs., \$1.40,
14 lbs., \$3.65.

PYROX. Kills all leaf-eating insects, destroys fungus growth,
blight and rot. Mixes easily in cold water, sprays without
clogging and sticks to foliage, vegetables, fruits and shrubs.
Price, lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75; 25 lbs., \$4.00; 50 lbs.,
7.50; 100 lbs., \$13.50.

SLUG SHOT, Hammond's. Guaranteed to destroy potato bugs,
and those on tomato and egg plants, currant worms, cabbage
lice and worms. Price, 1 lb. 15c; 5 lb. package, 40c; 25 to 50
lbs., at 5c per lb. 100 lb., \$4.75; by barrelful, in bulk, 250
lbs., \$11.50 on cars.

SLUG SHOT DUSTER. Large size, 35c each.

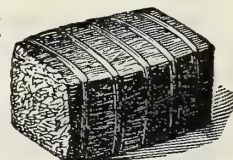
SOLUTION OF COPPER. For use on trees, vines, or vegetables
affected with rot, blight or scab. Per pt., 35c; qt., 60c; gal.,
\$1.75.

SULPHO TOBACCO SOAP. One of the best remedies for green
fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., \$2.00;
2-oz. package, each, 8c; doz., 85c. A splendid article for retail-
ing; sells at 10c and 25c per package.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling
moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.

TOBACCO STEMS. These prices subject
to change without notice, on account of
the uncertain supply.

100 lbs.	\$1.35
500 lbs.	5.75
1000 lbs.	9.50



TOBACCO DUST, (Fumigating and Dusting). Fine dark
powder of high strength and will do the work. 5 lbs., 25c; 10
lbs., 50c; 100 lbs., \$3.50.

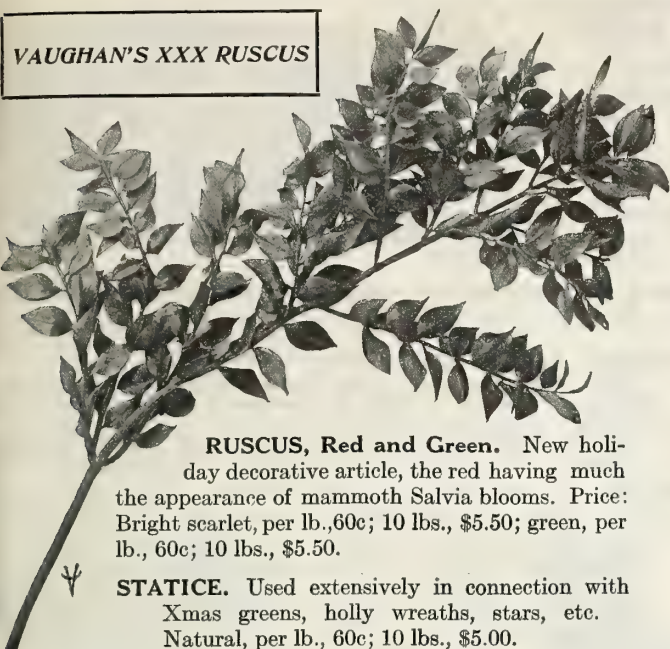
TOBACCO DUST, Regular Grade. 5 lbs., 20c; 10 lbs., 35c; 100
lbs., \$5.50.

X. L. ALL-LIQUID INSECTICIDE. English preparation purely
nicotine. A spray for which fly, mealy bug, red spider, etc.
Price, ½ gal., \$2.25; 1 gal., \$4.00.

MOLE TRAPS, Out O'Sight, 85c.

MATS. Burlap-lined, waste wool and cotton, quilted, size A, 40x76
inches, \$1.00 each; doz., \$10.00; size B, 76x76 inches, \$1.50
each; doz., \$15.00. **Duck,** same as above, waterproofed duck on
one side, size C, 40x76 inches, \$1.40 each; per doz., \$15.00; size
D, 76x76 inches, \$2.00; per doz., \$20.00.
Rattan, Singapore Fibre, 6 ft. 2 in., by 6 ft., ea., \$2.40; 6, \$13.50

VAUGHAN'S XXX RUSCUS



RUSCUS, Red and Green. New holiday decorative article, the red having much the appearance of mammoth Salvia blooms. Price: Bright scarlet, per lb., 60c; 10 lbs., \$5.50; green, per lb., 60c; 10 lbs., \$5.50.

STATICE. Used extensively in connection with Xmas greens, holly wreaths, stars, etc. Natural, per lb., 60c; 10 lbs., \$5.00.

LABELS, POT AND TREE

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. In lots of 5,000 we allow a discount of 5 per cent.

	Plain.	Painted
Wooden, 4-in., plain, 10,000, \$5.00	\$0.55	
" 4 " painted, 10,000, 6.50		\$0.75
" 5 " " " " " " "	.80	1.00
" 6 " " " " " " "	.90	1.25
" 8 " " " " " " "	1.75	2.75
" 10 " " " " " " "	2.75	4.00
" 12 " " " " " " "	5.25	6.00



TREE LABELS.

	Plain.	Painted.
" 3 1/2 in. notched.....per 1,000.....	\$0.65	\$0.85
" 3 1/2 in. iron wired.....per 1,000.....	.85	1.00
" 3 1/2 in. copper wired.....per 1,000.....	1.00	1.20

COPPER LABELS.

Wired, indestructible. Per 100, \$1.25; larger size, per 100, \$1.50; (See under "p" for Indelible Pencil).

ALUMINUM TREE LABELS.

For an enduring label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3 3/4 inches long, 1 in. wide. Price, per 100, \$2.00; 1000 for \$18.00.

PAMPAS PLUMES Natural. 30 to 36-in.—1000, \$25.00; 250, \$7.00; 100, \$3.00; doz., 75c; 24 to 29 in.—1000, \$20.00; 250, \$5.50; 100, \$2.50; doz., 50c.

PAPER. Manilla Tissue. Regular grade, 24x36 inches, ream (400 sheets), 60c; 10 reams (4000 sheets), \$5.00.

American Beauty Tissue. 24x36 inches, ream (400 sheets), 65c; 10 reams (4000 sheets), \$5.50.

Florist's Pure White Tissue. 24x36 inches, 4000 sheets, \$10.50; 2000 sheets, \$5.50; 400 sheets, \$1.20.

Waxed Manilla. 24x36 inches, thin, 400 sheets, \$1.40.

White Wax. Medium, 24x36 inches; 400 sheets, \$1.50.

Green Wax. Beautiful shade light green, 24x36 in.; 400 sheets, \$1.75.

White Wax. On rolls; best quality paper. Three sizes: 18 in., approx. wgt., 45 lbs. 24 in., approx. wgt., 50 lbs. 30 in., approx. wgt., 60 lbs. Price, per lb., 15c.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, \$2.50.

Crepe Paper, Two-Tone. Assorted shades. Per roll, 25c; doz. rolls, \$2.50.

CREPE PAPER "POT COVERS." Rubber bands running through them for adjustment on the pot; are without bottom.

	Doz.	100
No. 1—To cover 5 or 6-in. pot.....	\$0.75	\$5.00
No. 2—To cover 6 or 7-in. pot.....	1.00	7.00
No. 3—To cover 8 or 9-in. pot.....	1.25	9.00
No. 4—To cover 10-in. pot.....	1.50	11.00

Prepared Leaves,

Sprays and Mosses

IMMORTElLES. If shipped from New York we will allow \$1.00 per full case of 125 bunches.

Colored White, Purple, Bright Scarlet, Pink, Blue, Green; bunch 40c; doz., \$4.25; 50 bunches, \$17.00; (case lots, 125 bunches) \$33.00 per 100 bunches,

Natural (Yellow), bunch, 35c; doz., \$4.00; 50 bunches, \$17.00; case lots, 125 bunches, \$33.00 per 100 bunches.

MAGNOLIA. Bronze, Green, Purple and Red. Most popular leaf ever introduced for wreaths, etc. Will keep indefinitely, and adapted to all weather conditions. Price: Any color, per basket, \$1.50.

OAK SPRAYS, Prepared. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Dark Red, Green and Leather Brown, from selected oak branches, Per lb., 50c; 10 lbs., \$4.50.

MOSS WREATHS. Bright green; good sellers. 10 in., doz., \$1.25; 100, \$8.50; 12 in., doz., \$1.50; 100, \$10.00; 14 in., doz., \$1.75; 100, \$11.50.

MOSS. French Green. Large square pkgs. Pkg., 10c; doz., 75c, 100, \$5.00.

CANE STAKES. PLANT STAKES

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000. Price (if shipped from Chicago), per 100, 70c; 500 for \$2.85; per 1000, \$5.25. (If shipped from New York), per 100, \$1.15; 500 for \$3.40. per 1000, \$6.35. Special price on larger lots on application.

Heavy Grade. For special work, Dahlias, etc., 9 to 12 feet. weight about 250 pounds per 1000. Price (in Chicago only), per 100, \$1.75; 500 for \$7.00; 1000, \$12.50.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking lilies. Price (if shipped from Chicago), per 100, 65c; per 1000, \$5.25; per 5000, \$24.00. If shipped from New York), per 100, 60c; per 1000, \$4.75; per 5000, \$22.00.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used for the most critical trade.

	Per 100	1000		Per 100	1000
2 -feet.....40c.....	\$3.50		3-feet.....70c.....		\$6.00
2 1/2-feet.....60c.....	4.75		4-feet.....80c.....		7.00

Pipe Stems, 4 to 6 ft. long, weight, per 1000, 54 lbs. F. O. B., Chicago, 100 for 60c; 500, \$2.00; 1000, \$3.50.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100
Light, 1 1/2 feet.....	\$1.00	Light, 4 feet.....	\$5.50
Light, 2 feet.....	1.75	Light, 5 feet.....	6.25
Light, 2 1/2 feet.....	2.50	Heavy, 3 feet.....	5.50
Light, 3 feet.....	3.50	Heavy, 4 feet.....	7.00
Light, 3 1/2 feet.....	4.15	Heavy, 5 feet.....	8.50

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1 1/2 feet.....	\$0.35	\$3.00	3 1/2 feet.....	\$1.00	\$7.80
2 feet.....	.45	4.00	4 feet.....	1.15	9.50
2 1/2 feet.....	.60	5.00	5 feet.....	1.25	11.25
3 feet.....	.75	6.00	6 feet.....	1.80	17.00

PLANT BED CLOTH

A substantial substitute for glass and, being light, can be easily and safely shipped.

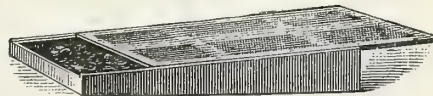
Medium. 20 yds. and up, per yd., 12c; 60 yds. and up, yd., 11c.

Heavy. 20 yds. and up, per yd., 18c; 60 yds. and up, yd., 17c; We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

ROLLING STANDS. Made of wood fibre for heavy plants. Mounted on casters.

	Each	Doz.		Each	Doz.
12-in.....	\$0.70	\$6.60	16-in.....	\$1.00	\$9.60
14-in.....	.80	7.80	18-in.....	1.10	10.80

POT HANGER, KRAMER'S. Only practical device for converting ordinary flower pots into hanging baskets. Fit all standard made pots from 2 to 10 inch. Price, with wire chain, \$1.25 per doz., by express. Sample doz., by mail, \$1.50.



RIBBONS AND CHIFFONS

We offer only the best grades especially adapted for Florists' use, but can also supply other grades not listed.

Taffeta, Heavy Grade Brilliant

No.	width	Bolt
No. 12,	width 2 in.	\$0.80
No. 16,	width 2 1/4 in.	.95
No. 22,	width 2 3/4 in.	1.10
No. 40,	width 3 in.	1.25
No. 60,	width 3 5/8 in.	1.45
No. 80,	width 4 in.	1.75

Satin Taffeta, All Silk

No.	width	Bolt
No. 12,	width 1 7/8 in.	\$1.00
No. 16,	width 2 1/4 in.	1.10
No. 22,	width 2 3/4 in.	1.15
No. 40,	width 3 in.	1.35
No. 60,	width 3 5/8 in.	1.60
No. 80,	width 4 in.	1.75

Narrow Gauze Ribbon. Suitable for Plant Decorations, Bridal Sprays, etc.; all colors. No. 2, 30c, bolt of 10 yards. No. 3, 40c, bolt of 10 yards. No. 5, 45c, bolt of 10 yards.

Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 3c; 6-inch per yard, 4c; 10-inch, per yard, 6 1/2c.

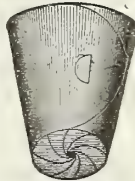
Valley Pattern Chiffon. Pink and white, 6-inch, per yard 7c.

Dotted Chiffon, all shades. In bolts of 30 to 40 yards. Sold only in original bolts. 4-inch, per yard, 4 1/2c; 6-inch, per yard, 6c; 10-inch, per yard, 9c.

No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c; per doz. \$4.00.

NEPONSET PAPER FLOWER POTS

We are western agents for these pots. The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.



Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2 1/4	\$0.30	\$ 2.20	\$ 2.42	1000	12 lbs.
2 1/2	.35	2.40	2.78	1000	17 lbs.
3	.50	3.70	3.82	1000	23 lbs.
3 1/2	.60	5.15	5.24	1000	35 lbs.
4	.85	6.40	6.60	500	46 lbs.
5	1.20	10.25	10.96	500	80 lbs.
6	1.65	14.35	14.68	500	110 lbs.

FLOWER POTS, Standard White Clay

F. O. B. Chicago.

On orders for less than \$10.00 we charge for cartage and packing. We do not assume risk of breakage on pots and like material.

Size, inch	No. Pots in crate	Per 100	Per 1000	Size, inch	No. Pots in crate	Per 100	Per 1000
2	1500	\$0.60	\$4.00	5	200	\$2.00	\$15.50
2 1/2	1000	.70	4.20	6	100	2.75	25.00
3	500	.80	6.00	7	75	5.25	
3 1/2	300	.90	7.00	8	50	7.50	
4	250	.95	8.50	9	25	9.50	
4 1/2	225	1.15	10.00	10	12	15.25	
				12	10	23.00	

FLOWER POTS, Standard Red

F. O. B. Chicago.

We ship in original crates which we prefer not to break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

No. of Pots in crate	Per 100	Per 1000	No. of Pots in crate	Per 100	Per 1000
2 in.	1500	\$4.00 per 1000	6 in.	100	\$ 3.35 per 100
2 1/2 in.	1000	5.50 per 1000	7 in.	75	5.00 per 100
3 in.	500	8.30 per 1000	8 in.	50	7.70 per 100
4 in.	250	1.20 per 100	10 in.	12	17.50 per 100
5 in.	200	2.50 per 100	12 in.	10	31.50 per 100

FLOWER POTS, Standard Red

At New York.

We charge for cartage and packing on orders for less than \$10.00. Please note number in package; we prefer not to repack.

Size, inch	No. Pots in Pkg.	Per 100	Per 1000	Size, inch	No. Pots in Pkg.	Per 100	Per 1000
2	1500	\$0.40	\$ 4.50	5	200	\$ 2.75	\$26.00
2x2 1/2	1000	.70	6.50	6	100	3.50	
2 1/2	1000	.70	6.50	7	75	5.50	
3	500	.90	8.50	8	50	8.00	
3 1/2	300	1.05	10.00	9	25	11.00	
4	250	1.25	12.00	10	12	13.75	
4 1/2	225	1.75	16.00	12	10	30.00	

AZALEA POTS, ALSO SUITABLE FOR

BOSTON FERNS

Size, inch	Per 100	Size, inch	Per 100
6 inch	\$3.00	9 inch	\$11.00
7 inch	5.00	10 inch	16.00
8 inch	8.00	12 inch	24.00



BULB OR FERN PANS

Size, inch	Doz.	Per 100	Size, inch	Doz.	Per 100
5 inch	\$0.50	\$2.50	8 inch	\$1.00	\$ 7.00
6 inch	.60	3.00	10 inch	1.80	13.50
7 inch	.85	5.00	12 inch	2.50	19.50

SAUCERS, Fibre

Size, inch	Doz.	Per 100	Size, inch	Doz.	Per 100
4 inch	\$1.40	\$10.30	9 inch	\$2.10	\$16.00
5 inch	1.60	12.00	10 inch	2.35	17.00
6 inch	1.75	12.50	12 inch	2.65	20.00
7 inch	1.90	13.50	14 inch	3.35	26.50
8 inch	2.00	14.50	16 inch	6.00	46.00
			18 inch		55.00

EARTHENWARE HANGING BASKETS, Terra Cotta

Ornamented, with saucer attached.

Size, inch	Each	Doz.	Size, inch	Each	Doz.
7 inch	\$0.15	\$1.50	9 inch	\$0.23	\$2.75
8 inch	.20	2.25	10 inch	.35	4.00
			12 inch	.45	4.75

RAFFIA. Prices Subject to market fluctuations.

Natural, Regular Grade, f.o.b. Chicago; lb. 20c; 10 lbs., \$1.50; 100 lbs., \$11.00; full bale lots, per 100 lbs., \$9.50; shipped from New York, 50c per 100 lbs. less.

Natural, Florists' Grade, f.o.b. Chicago; lb. 25c; 10 lbs., \$1.80; 100 lbs., \$14.00; full bale lots, per 100 lbs., \$10.50. Shipped from New York, 50c per 100 lbs. less.

REEDS

Size, No.	Per lb.	Size, No.	Per lb.
1, in 1 lb. lots	\$0.65	5 lb. lots	\$0.60
2, in 1 lb. lots	.50	5 lb. lots	.45
3, in 1 lb. lots	.45	5 lb. lots	.40
4, in 1 lb. lots	.43	5 lb. lots	.38
5, in 1 lb. lots	.40	5 lb. lots	.35
6, in 1 lb. lots	.35	5 lb. lots	.33
8, in 1 lb. lots	.28	5 lb. lots	.25
Flat Reed, 40c. per lb.			

PENCILS Indelible. For marking labels. Ea., 10c; doz., \$1.00.

PINS, Florist. Indispensable. Glass heads in black and white, put up in boxes of 100, assorted or all of one kind.

1	1 1/2	2	2 1/2	3	3 1/2	4	inches
\$0.50	\$0.75	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	per 1,000

PINS, GREENING Adapted for pinning on galax leaves, dagger or fancy ferns sheet moss, etc. \$1.50 per box of about 11,000.

SASH, Hot Bed, Ungalzed.

The prices we quote are for sash made of cypress.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each \$1.45; 3 for \$4.30; 12 for \$17.00.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each \$1.55; 3 for \$4.55; 12 for \$18.00.

SAWS, Double-Edged Pruning.

16-inch, 75c; 18-inch, 85c; 20-inch, \$1.00.

Vaughan's Perfection Pruning.

Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, \$1.35; 3 for \$3.90. Extra blades, 25c.



SHEARS, German Pruning.

Sizes, 4 1/2, 5 1/2 and 6 1/2 nickle plated: the others bright steel. 4 1/2 in. 90c; 5 1/2 in. \$1.00; 6 1/2 in. \$1.10; 7 1/2 in. \$1.15; 8 1/2 in. \$1.35; 9 1/2 in. \$1.50. Extra springs, each 15c.

Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong with double brass springs, 8 1/2 inch, each \$1.65.

Grass Shears. Flat, on two wheels; long handle. Each, \$2.75c.

Border. Long handle, 9 inch, \$2.25; with wheel, \$2.50.

Grass. With thumb guard, for trimming around beds. Each 35c.

Sheep Shears, allsteel. Large, 6 1/2 in., \$1.25.

Hedge. Best imported. 8 inch, \$1.25;

notched, \$1.40; 9 inch, \$1.50; notched,

\$1.65; 10 inch, \$1.75; notched, \$2.00.

Buckeye Pruner. 20 inch handle, \$1.50; 26 inch handle, \$1.75.

Clyde Draw-Cut Pruner. 24 inch handle, \$2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for \$2.40.

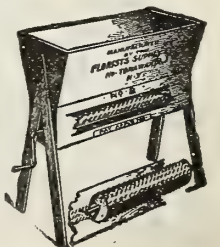
SICKLE.

Grass Hook. English riveted back. Each, 50c.

SOD CRUSHERS.

No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. Each, \$15.00.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$20.00.



FLORISTS' CLEAN SPHAGNUM

FLORISTS and others acquainted with the Sphagnum Moss conditions are well aware that most of the Sphagnum swamps in the Wisconsin district have been worked out, those parts remaining containing mainly only old deposits full of sticks, weeds and grass. We have succeeded in opening a large new swamp. This moss is bright, clean, new growth, free from brush, grass, or old moss long dead and ready to crumble to pieces.

We put up this Moss in full size bales, covered with new burlap. Continuous rains have kept the marshes filled with water, making extra expense to get moss out and to dry it, besides which burlap has nearly doubled in price. While these conditions add to the cost, the **Quality** we are supplying gives the customer a value for his money equal to the old rates.

BURLAP BALES. Standard size bales good clean moss. Each \$1.50, 5 bales, \$6.00, 10 bales \$11.50. F. O. B. New York, bale \$2.00; 6 bales, \$10.00. Write for price in larger lots.

WIRED BALES. Single bales \$1.25; five bales for \$5.00; 10 bales, \$9.50. Write for prices on ton or carload lots. F. O. B. Chicago only.
SHEET MOSS. Thin, for windows and baskets. Sack, \$1.50.

SPRAY PUMPS

Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. Price, complete without pail.....\$4.00

Simplex Spray Pump. Made of brass; capacity 3½ gals. A system of air tubes inside the tank produce with every stroke of the pump a rotary motion of air and liquid around bottom of tank agitating any of the ingredients that have a tendency to settle. Price complete, Brass Tank.....\$7.50
Price, complete, Galvanized Tank, each.....4.50
Brass extension rod, 24 in. long, each......35

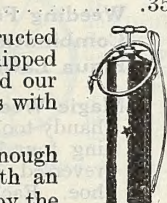
Bink's Spray. A medium price sprayer constructed of best material and will do good work. Equipped with 3 feet discharge hose, shut-off cock, and our Star spray nozzle and shoulder strap. Works with compressed air. Price, \$6.00.

Auto Spray. Eight to ten strokes compresses enough air to discharge entire contents. Fitted with an "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray.

Price: Galvanized iron reservoir, \$4.50; with Auto pop, \$5.40; solid copper reservoir, \$6.75, with Auto Pop, \$7.65; Brass Extension Rod, in 2-ft. lengths, each 35c; Galvanized Extension Rod, in 2-ft. lengths, 25c.

Ferguson's Combination Sprayer and Syringe. 3 Roses with each. Made of brass. Splendid for syringing under the foliage of plants, where force is needed. ¼-in. connection. Each, \$3.50.

The Kinney. Used for spraying liquid manures. Worked by water pressure. Nickered iron; construction simple; last a lifetime. Each, \$2.00.



PERFECTION

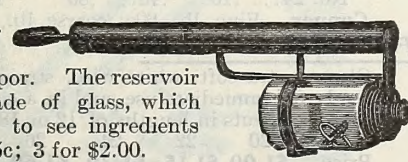
The tank is made of heavier metal than has been previously used for similar sprayers, while the valve and pump are of special construction to give better service. The hose is attached at such an angle that it will not kink. Unexcelled for Whitewash, Water Paints, Insecticides, etc. Made in galvanized steel or brass. Galvanized Steel, \$5.00; All Brass, \$7.50.

Pneumatic Sprayer. A compressed air hand sprayer. Cuts labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides, etc.

1-quart size. Galvanized Tank. Each...\$1.00
Brass Tank. Each.....1.75

The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing. Price: each, 75c; 3 for \$2.00.

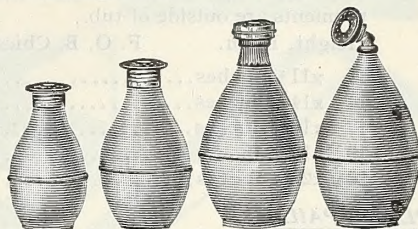
Daisy Hand Sprayer. Will spray when held either up or down. Sprays on both strokes of plunger. Each, 65c.



SPRINKLERS We are Western Agents.

Scollay's Rubber.

None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other Sprinkler in the market.



Large size, plain top, No. 1, 6 in. high, Each \$0.80; doz. \$8.50
Medium size, plain top, No. 3, 5 in. high, Each .65; doz. 6.10
Small size, plain top, No. 4, 4½ in. high, Each. .50; doz. 4.40
Angle Neck, No. 1, large size, 6 in. high, Each. .85; doz. 8.75

SYRINGES

English Brass.

No. 0. Length, 12½ in.; 15-16 in. in diam.....\$2.00
No. B. Larger; 13½ in. long, 1 3-16 in. in diam.....2.50
No. C. 14½ in. long, 1 5-16 in. in diam.....3.50
No. D. 15½ in. long, 1½ in. in diam.....3.75
No. 5. Best for general Greenhouse use.....6.00
No. 12. 14 in. long, 1 in. in diam.....2.75
No. 11. 18 in. long; 1 stream, 2 sprays.....4.00



THERMOMETERS

Thermometers cannot be sent by mail. **Tin Case.** 8 inch, each, 12c; 12 for \$1.25; 10 inch, each, 15c; dozen, \$1.60.

Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for \$2.00.

Cabinet. Wood case and metal face. Each, 40c; 3 for \$1.00.

Imported German. All glass, for propagating bed. Each, 30c.

Self-Registering. With magnet. 8 in. Each, \$3.00.

Minimum. For registering cold during absence and showing present temperature. Each, \$1.75.

Easy Reading. 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, \$1.00, 3 for \$2.75.

Hot Bed (Mushroom). Brass point, wood frame. Each, \$2.00.

TINFOIL

Price subject to change without notice. Terms cash.

Cartage free.

Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., \$1.25; 25 lbs., \$2.35; 50 lbs., \$4.25; 100 lbs., \$8.25.

Violet or Green Foil. Per lb., 25c; 10 lbs., \$2.00; 25 lbs., \$4.25.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, \$1.75 per box; case of 50,000, \$7.50.

Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, \$1.00; 35 boxes, \$2.00; 1 case, 100 boxes, \$5.00.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, \$1.00; 12 feet, \$1.10. Extra blades, each, 20c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c 3 for 75c; 3 feet, 50c; 3½ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c 5 feet, 32-inch wide, 85c; 6 feet, 38-in. wide, 95c; 7 feet, 42-in. wide, \$1.15
Veranda. 18 inch wide, 5 feet, \$1.00; 6 feet, \$1.00; 7 feet, \$1.25; 8 feet \$1.50; 9 feet, \$1.65; 10 feet, \$1.80.

TROWELS. Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for \$1.40; 6 for \$2.60; 12 for \$5.00.

Ordinary Garden Trowel. 6-inch, 10c; dozen, \$1.00; gross \$7.25.

English Steel. An excellent trowel, neat and durable, 6-inch, each, 25c 3 for 60c; dozen, \$2.00.



FLOWER TUBS**Union Cypress.** F. O. B. New York or Chicago.

An excellent new tub; cheap, neat and durable.

Made from 3/8-inch cypress, with iron handles and 3 iron hoops and 2 coats of green paint.

No. 1.	11 1/2 in. dia., 11 1/2 in. high..	Each, \$1.00; 4 for \$ 3.60
No. 2.	13 1/2 in. dia., 11 1/4 in. high..	Each, 1.25; 4 for 4.25
No. 3.	14 3/4 in. dia., 14 in. high....	Each, 1.65; 4 for 6.00
No. 4.	16 in. dia., 15 in. high.....	Each, 2.00; 4 for 7.00
No. 5.	19 in. dia., 18 in. high.....	Each, 3.00; 4 for 10.00
No. 6.	22 in. dia., 19 1/4 in. high....	Each, 3.75; 4 for 12.50

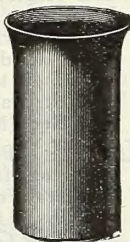
**Columbian.** Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.

Height. Diam. F. O. B. Chicago only.

11	x11 1/2 inches.....	Each, \$1.00; 4 for \$ 3.80
14	x14 1/4 inches.....	Each, 1.50; 4 for 5.50
17	x16 1/2 inches.....	Each, 2.00; 4 for 7.00
19	x19 3/4 inches.....	Each, 2.50; 4 for 9.00
26 3/4	x22 1/2 inches.....	Each, 3.00; 4 for 11.00

**PLANT PAIRS**Made of selected **White Cedar**. Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches }	....	Each, \$0.30; 12 for \$3.25; 100 for \$25.00.
11 by 9 inches }	....

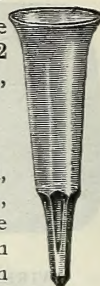
**TURF EDGER American.** With handle, Each, 50c.**English.** Steel blade only. Each, \$1.00.**TWEEZERS** Four-inch, 10c; 5-inch, 15c, 6-inch, 20c.**TWINE****"The Queen" White Cotton Twine.** For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, \$1.50.**Hemp.** No. 18, for parcels. Per lb., 30c.**Green.** For packages, very strong. Per lb., 55c.**Jute.** For bunching; 2 or 3-ply. Per lb., 17c; 10 lbs., \$1.60; Per 100 lbs., \$15.00.**Silkline.** For stringing Smilax, etc., fast green colors, will not fade nor break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools \$1.25; FF, Medium, 2-oz. spools, 1-lb. in box, 8 spools, \$1.25; F, Fine, 2-oz., spools, 1 lb. in box, 8 spools, \$1.25.**Florists' Thread.** Similar to Silkline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen \$1.00.**VASES****Florists' Glazed Fibre.** Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

15 per cent. discount on full crate lots. Broken crates at list prices.

No.	Depth Inside	Diameter Inside	Carton Contains	Carton Weights	Price Per doz.
No. 0.	13 in.	8 in.	1/2 doz.	25 lbs.	\$ 7.40
No. 1.	10 in.	5 1/2 in.	1/2 doz.	17 lbs.	6.40
No. 2.	9 in.	4 1/2 in.	1/2 doz.	11 lbs.	5.50
No. 3.	6 in.	4 in.	1/2 doz.	7 lbs.	4.60
No. 4.	4 1/2 in.	3 in.	1/2 doz.	5 lbs.	3.60
No. 00.	22 in.	9 1/2 in.	1-12 doz.	10 lbs.	28.00
No. 01.	20 in.	7 in.	1-12 doz.	7 lbs.	14.40
No. 11.	18 in.	5 1/2 in.	1/2 doz.	30 lbs.	7.40
No. 22.	15 in.	4 1/2 in.	1/2 doz.	16 lbs.	6.40
No. 33.	12 in.	4 in.	1/2 doz.	12 lbs.	5.50

GALVANIZED IRON GREEN ENAMELED

No.	Diam.	Depth	Each	Doz.	No.	Diam.	Depth	Each	Doz.
No. 0.	7 in.	14 in.	\$0.60	\$ 6.00	No. 7.	6 in.	18 in.	\$0.70	\$ 7.00
No. 2.	6 in.	11 1/2 in.	.45	4.50	No. 8.	8 in.	20 in.	.85	8.50
No. 6.	4 1/2 in.	15 1/2 in.	.45	4.50	No. 9.	10 in.	23 in.	1.00	10.00

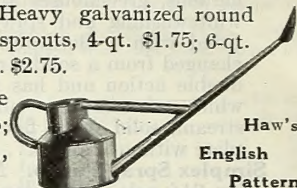
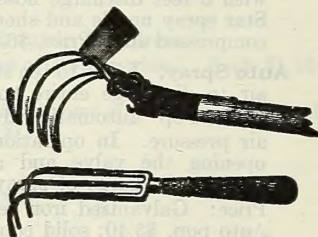
VASE Clara Cemetery. It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, \$2.50; each, 25c; 3 for 70c; barrel of 3 doz., \$6.00.**GREEN EARTHENWARE VASES**

Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.

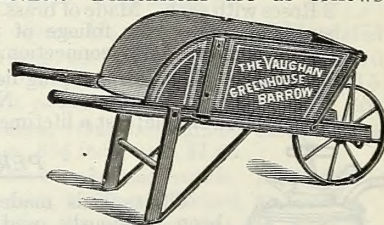
No.	Diam.	Depth	Each	Doz.	No.	Diam.	Depth	Each	Doz.
No. 1.	4 in.	12 in.	\$0.35	\$3.50	No. 3.	4 1/2 in.	15 in.	\$0.40	\$4.00
No. 2.	5 1/2 in.	10 in.	.35	3.50	No. 4.	5 1/2 in.	18 in.	.75	7.25

WATERING POTS, American. Heavy galvanized round

can, 2 copper faced roses, long sprouts, 4-qt. \$1.75; 6-qt. 2.00; 8 qt. \$2.25; 10-qt. \$2.50; 12 qt. \$2.75.

French Style. Oval, otherwise same make as above. 6 qt. \$2.25; 8 qt., \$2.50; 10 qt., \$2.75; 12 qt., \$3.00.**English Style, Haw's Pattern.** 2 roses, long spouts, 4 quart, \$2.50 each; 6 qt., \$3.00; 8 quart, \$3.50 each.**WEEDERS. Excelsior Hand.** Each, 10c; doz. 75c.**Lang's**, very useful. Each, 20c; doz., \$2.00.**Hazeltine Hand.** Each, 20c; doz., \$2.00**Weeding Fork.** English. Each, 40c.**Combination.** Each, 20c; doz., \$2.00.**Piqua Lawn Weeders.** Each, \$1.00.**Magic Weeder and Hoe.** A handy tool, weeder part having four long tines. When reversed, can be used as a hoe. Each, 30c.**Eureka.** The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.**WHEELBARROWS.****Vaughan's Greenhouse.** Made especially for use in greenhouses between the benches. Dimensions are as follows:

Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with 2 1/2-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, \$4.50.

The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, \$4.00.**WIRE.****Bright annealed.** Prices subject to change.

	Per lb.	6 lbs.	12 lbs.	Per lb.	6 lbs.	12 lbs.
No. 18.	\$0.10	\$0.35	\$0.60	No. 25.	\$0.12	\$0.50
No. 20.	.10	.40	.70	No. 27.	.12	.55
No. 22.	.10	.40	.75	No. 28.	.15	.60
No. 24.	.10	.45	.80	No. 36.	.20	1.00

Copper. Fine, lb., 60c; coarse, lb., 55c.**FLORISTS' CUT WIRE**

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cuts in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price...	\$1.00	\$1.15	\$1.30	\$1.60	\$2.00	\$2.15	\$3.00

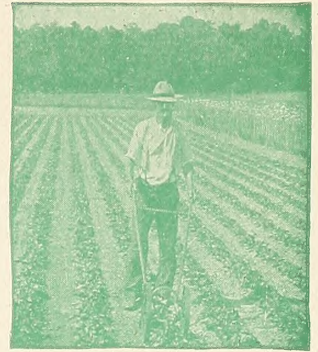


Double and Single Wheel Hoes

IRON AGE

Hill and Drill Seeders

Write for Complete Catalog.



We are Special Chicago Agents for Iron Age Tools.

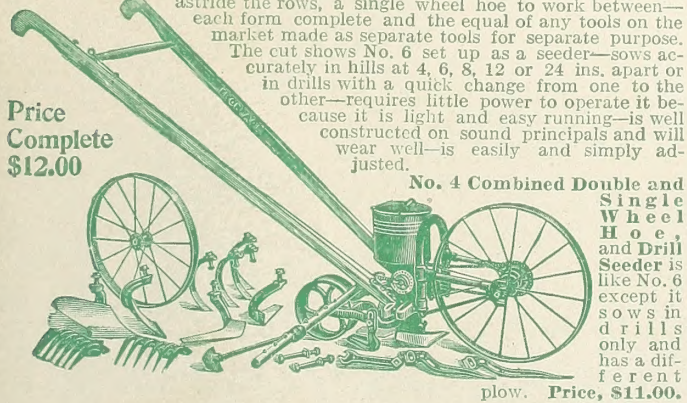
More than 25 years' experience selling garden tools has shown us that the "Iron Age" line is the best in every way. Built right, of the best materials obtainable and designed to do all the sowing and cultivating necessary in a first-class garden. They are complete, adaptable tools—the kind you don't want to part with after you have once used them and know what they will do for you.

Transportation charges prepaid to any railroad station in the United States within 500 miles of Chicago or New York, on orders for "Iron Age" tools, or for seeds and tools amounting to \$7.50. (Seeds not prepaid unless so offered on other pages.)

No. 6 Combined Double and Single Wheel Hoe, Hill and Drill Seeder.

The most practical and complete garden tool on the market—four machines in one—a hill seeder, a drill seeder, a double wheel hoe to work astride the rows, a single wheel hoe to work between each form complete and the equal of any tools on the market made as separate tools for separate purpose. The cut shows No. 6 set up as a seeder—sows accurately in hills at 4, 6, 8, 12 or 24 ins. apart or in drills with a quick change from one to the other—requires little power to operate it because it is light and easy running—is well constructed on sound principals and will wear well—is easily and simply adjusted.

Price Complete \$12.00



No. 4 Combined Double and Single Wheel Hoe, and Drill Seeder is like No. 6 except it sows in drills only and has a different plow. Price, \$11.00.

No. 15 Combined Single Wheel Hoe, Hill and Drill Seeder.

A thoroughly practical and complete combination. Will accomplish about all the work of the No. 6 except that it is a Single Wheel tool. Takes about same tools and attachments as the No. 6. In its Seeder form sows either way, in drills or hills. Has strong hollow steel tube frame, the 16 in. wheel and is simply and easily changed and adjusted. When wanted as Hill and Drill Seeder only, order No. 16. Price, \$8.50.

Price Complete \$11.00

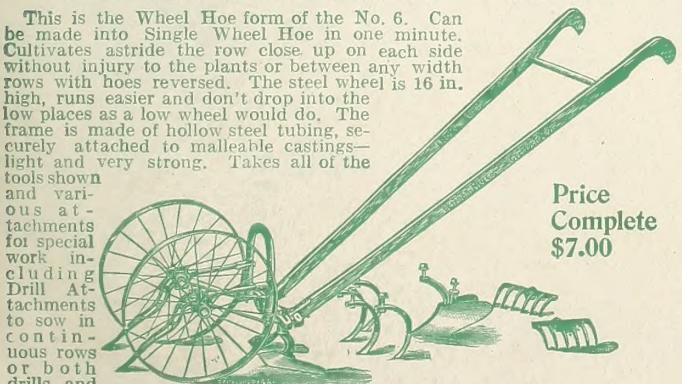


No. 17 Combined Single Wheel Hoe and Drill Seeder is same as No. 15 except that it has no hill-dropping device. Price, \$10.00. If wanted as Drill Seeder only, order No. 18. Price, \$7.50.

No. 1 Combined Double and Single Wheel Hoe.

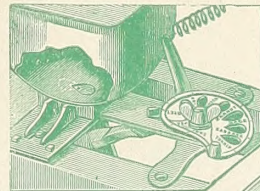
This is the Wheel Hoe form of the No. 6. Can be made into Single Wheel Hoe in one minute. Cultivates astride the row close up on each side without injury to the plants or between any width rows with hoes reversed. The steel wheel is 16 in. high, runs easier and don't drop into the low places as a low wheel would do. The frame is made of hollow steel tubing, securely attached to malleable castings—light and very strong. Takes all of the tools shown and various attachments for special work including Drill Attachments to sow in continuous rows or both drills and hills. The latter are \$4.00 and \$5.00 respectively. If this Wheel Hoe is wanted plain, with hoes only, order as No. 3. Price \$4.25.

Price Complete \$7.00



New Model Seed Drill.

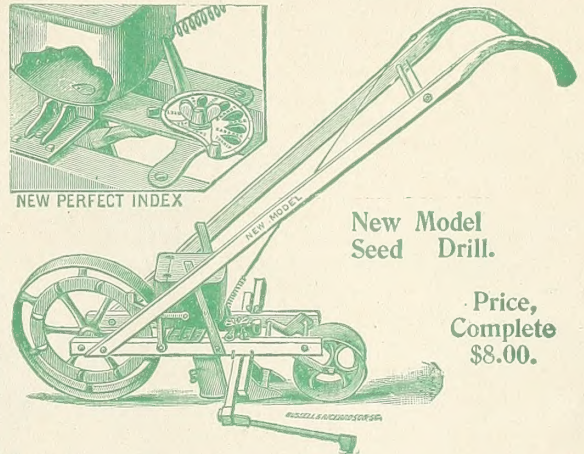
Popular with seedsmen and market gardeners. Exact regulation of seed discharge by using an eccentric index or indicator which adjusts the slide for seed opening exactly where you want it. No series of holes which have to be used whether they answer or not. A swinging cut-off stops flow of seed—does not jam with falling seed.



NEW PERFECT INDEX

New Model Seed Drill.

Price, Complete \$8.00.



"Gem" Single Wheel Garden Hoe.

Price Complete \$5.00.



Built largely of steel and malleable iron. Wheels and handles adjustable for height. The tools include five slender cultivator teeth, two sizes of cultivator teeth and a pair of plows which can be used separately or together.

Horse Hoe Cultivator

No. 600EL

When used as a cultivator, expands to 30 in. and closes to 14. Can be narrowed to 11 in. by reversing standards. Has long high steel frame that makes the tool run steady and clear of trash. As shown in the cut has lever expander and lever wheel. Can be furnished with plain wheel. Price \$8.00 or with plain wheel and with out lever expander, Price, \$7.00.

Price Complete \$8.60



Double Celery Hiller.

These are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. Fitted with lever wheel, hilling blades, 43 inches long, adjustable in height or width as wanted. Price, \$15.00.

Single Celery Hiller.

Runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." Price, \$12.00.



VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER

High Wheel (Steel). Style A.

This is the King of High Wheels. It has 10-inch driving wheels, 6 1/4-inch cylinder cutter, with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch.....	40 lbs.....	\$10.25	19-inch.....	44 lbs.....	\$12.50
17-inch.....	42 lbs.....	11.50	21-inch.....	46 lbs.....	13.75

Style K.—10-inch high wheel, five knife open wiper, with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single pinion mower made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch.....	40 lbs.....	\$6.00	18-inch.....	44 lbs.....	\$7.35
16-inch.....	42 lbs.....	6.75	20-inch.....	46 lbs.....	8.00

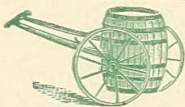
Write for complete Philadelphia Lawn Mower Catalogue

PHILADELPHIA GRASS COLLECTOR

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, \$1.40; 12-inch, \$1.50; 14-inch, \$1.60; 16-inch, \$1.70; 18-inch, \$1.80; 20-inch, \$1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, \$1.70; 16 and 17-inch, \$1.80; 18 and 19-inch, \$1.90; 20 and 21-inch, \$2.00.

WATER BARREL TRUCK



The barrel is raised from the ground, carried to the place desired and instantly detached, all without handling. The weight being balanced over the axle, no lifting or down pressure is

needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39 1/2 inches.

Price: Barrel and Truck with 2 1/4-inch wheels, \$10.00; Truck without Barrel, but with 1 pair trunnions to hold barrel, \$7.50.

THE SPRINKLER ATTACHMENT

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve. Price: Sprinkler attachment for barrel, \$3.50.

HANDCART BOX

We can also supply a box which can be used in connection with Truck, making a very superior Dumping handcart. Length, 37 inches; width, 23 1/2 inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, \$3.00.



LEAF RACK

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep. Price: Rack only, without Truck, \$4.75.

LAWN SHEARS



Two Wheels, Each, \$2.75.

BORDER SHEARS



For trimming the edges of borders and walks. 9-inch. \$2.25. With Wheel, \$2.50.

BEE'S WEED EXTRACTOR



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate. Price: Postpaid, 75c; by express, 60c.

PIQUA LAWN WEEDERS

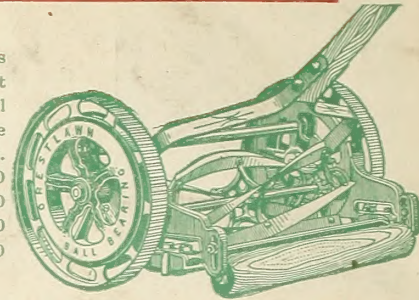


A simple and effective device for removing all weeds from the lawn. Handle and blade made of one piece of steel tubing. Grab rod enclosed in tube. Price, \$1.00.

THE VAUGHAN MOWER

Specially made for us by a first-class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut.....	\$ 8.50
17-inch cut.....	9.50
19-inch cut.....	10.50
21-inch cut.....	11.50



WINDOW BOXES

convenient, practical made entirely of metal, guaranteed not to leak. Box has reservoir in bottom, which, when filled with water, will supply plants with moisture for ten days, by means of sponges inserted in the false bottom of the box. Water being conveyed direct to roots of plants. leaves soil in a loose condition, ideal for plant growth.

—8 Inches Deep, 10 Inches Wide.

No.	Length.	Price.	No.	Length.	Price.
1.....	23 in.....	\$1 20	6.....	33 in.....	\$1 75
2.....	25 in.....	1 30	7.....	35 in.....	1 85
3.....	27 in.....	1 40	8.....	37 in.....	1 95
4.....	29 in.....	1 50	9.....	39 in.....	2 10
5.....	31 in.....	1 65	10.....	41 in.....	2 20

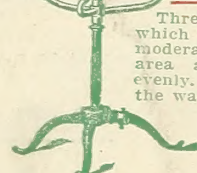
PORCH BOXES—9 Inches Deep, 12 Inches Wide.

No.	Length.	Price.	No.	Length.	Price.
21.....	37 in.....	\$2 25	24.....	49 in.....	\$3 00
22.....	41 in.....	2 55	25.....	53 in.....	3 20
23.....	45 in.....	2 80			

HANGING BASKETS

No.	Depth.	Sq. Price.	No.	Depth.	Sq. Price.
8.....	6 in.	8 in. \$0 75	12.....	8 in.	12 in. \$1 15
10.....	7 in.	10 in. 95	14.....	9 in.	12 in. 1 30

COLUMBIA SPRINKLER



Three Arm Lawn Sprinkler, which can be operated with a moderate pressure, covers a wide area and distributes the water evenly. The revolving arms throw the water in a fine spray into the air and the motion produces a fine mist. Height, about 1 foot. Each, \$1.25; 3 for \$3.45.

THE EVANSTON SPRINKLER



One of the best lawn sprinklers on the market; has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. Each, 35c; postpaid, 60c.

LINCOLN PARK or Butterfly

Cheapest and best Sprinkler made. Each, 30c. Mounted on stand; 2-foot, 75c; 4-foot 85c; 6-foot, \$1.00.

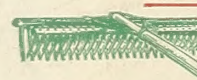


THE RICHMOND SOD CUTTER



Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, \$22.00.

LAWN RAKES



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each.....\$2.75

Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each.....\$0.75



Lawn Queen. 24 steel wire teeth; reversible head. Each.....\$0.45

CRESTLAWN BALL BEARING

The Strongest and Easiest running lawn mower ever built. Extra high eleven-inch Ball Bearing drive wheels and automatic interlocking frame that cannot be knocked or twisted out of adjustment. The ONLY mower in the world so constructed.

Revolving Cylinder has five self-sharpening steel blades and self-adjusting Ball Bearings. Absolutely guaranteed in every respect.

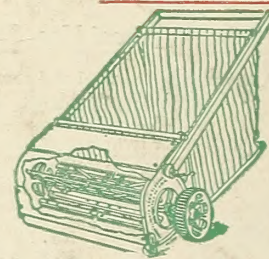
"Every bearing Ball Bearing."			
14 in.	16 in.	18 in.	20 in.
\$12.00	\$13.00	\$14.00	\$15.00

GOLD MEDAL LAWN ROLLER

These Rollers are smooth on face and rounded on outer edges to avoid cutting the lawn. Roller bearings make them 40 per cent easier to operate than the old-style Roller. Write for descriptive circular.

No.	Diameter.	Face.	Sections.	Weight, lbs.	Price.
No. 401.....	15 in.	16 in.	2	150	\$ 8.00
No. 402.....	15 in.	24 in.	3	200	10.50
No. 404.....	20 in.	24 in.	2	250	13.00
No. 407.....	20 in.	24 in.	2	300	16.00
No. 409.....	24 in.	20 in.	2	400	21.00
No. 413.....	28 in.	24 in.	2	500	26.00
No. 415.....	28 in.	30 in.	3	600	32.00

GEM LAWN SWEEPER



This machine will clean the lawn more thoroughly and quickly than three or four men with hand rakes, and greatly benefit the turf. Put together in the most durable and thorough manner.

The rakes are flexible, the rake-heads being divided in the middle and hung on easy-swinging hinges which are kept in position by retaining springs. We can guarantee the machine to do good work. Price, 24-inch wide, each, \$15.00.

EUREKA WEED KILLER

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, \$1.00; 12-lb. tin, \$3.



GRASS HOOKS OR SICKLES



English. Riveted back. Each.....\$0.50

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each......30

SCYTHE BLADES

English riveted back, 30-inch, \$1.30; 36-inch, \$1.40; 40-inch, \$1.50. American Lawn, each, 75c. Scythe Snaith, each \$1.00.

Talacre Scythe Stone. Each, 25c.